

# H5.0-7.0UT6 SERIES

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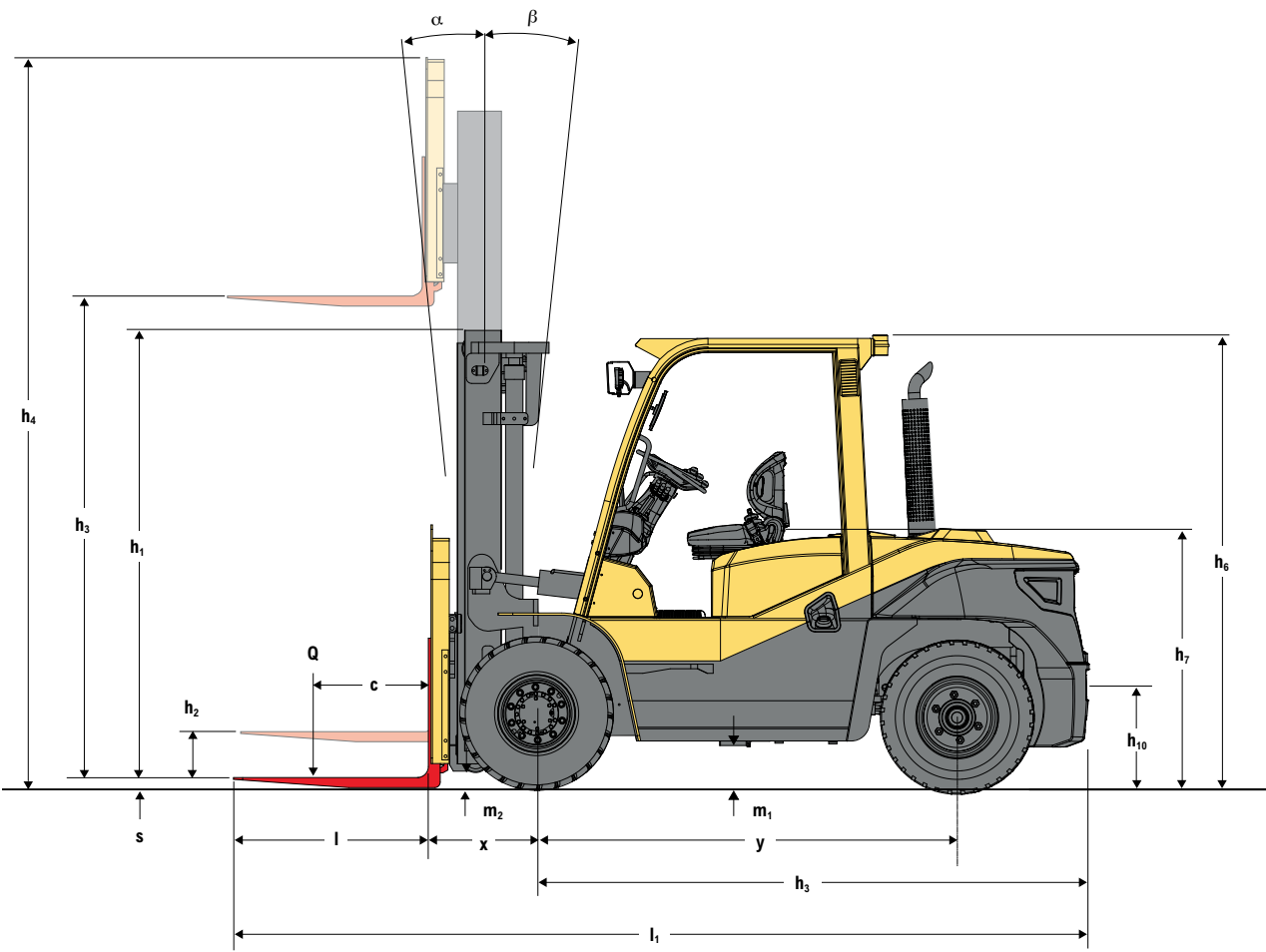


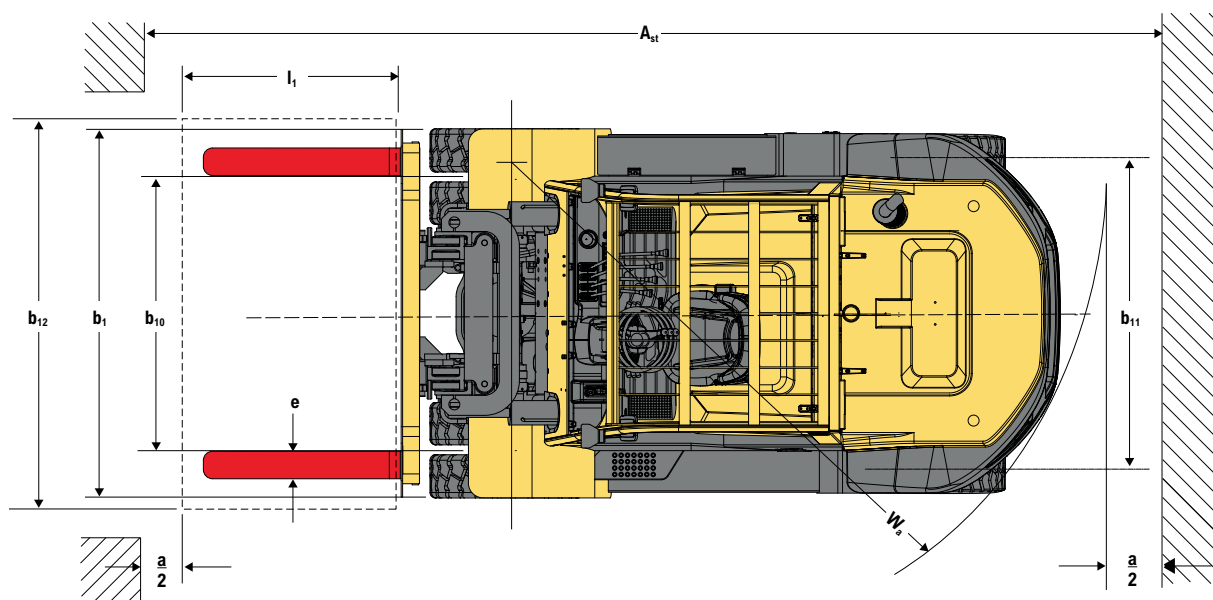
## DIESEL & LPG FORKLIFT TRUCKS PRODUCT TECHNICAL GUIDE



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TRUCK DIMENSIONS





# H5.0-6.OUT6 DIESEL SPECIFICATIONS

| GENERAL           | 1-1                  | Manufacturer                                              |                                            |                    | HYSTER               |                             |                      |                             |
|-------------------|----------------------|-----------------------------------------------------------|--------------------------------------------|--------------------|----------------------|-----------------------------|----------------------|-----------------------------|
|                   | 1-2                  | Model designation                                         |                                            |                    | H5.0UT6              |                             | H6.0UT6              |                             |
|                   | 1-2-1                | CE Compliance / Emission Standard                         |                                            |                    | Stage IIIA           | Stage V                     | Stage IIIA           | Stage V                     |
|                   | 1-3                  | Power: battery, diesel, LPG, electric mains               |                                            |                    | Diesel               |                             |                      |                             |
|                   | 1-4                  | Operation: manual, pedestrian, stand, seat, orderpicker   |                                            |                    | Seat                 |                             |                      |                             |
|                   | 1-5                  | Load capacity                                             | Q                                          | kg                 | 5000                 |                             | 6000                 |                             |
|                   | 1-6                  | Load centre                                               | c                                          | mm                 | 600                  |                             |                      |                             |
|                   | 1-8                  | Load distance                                             | x                                          | mm                 | 590                  |                             |                      |                             |
|                   | 1-9                  | Wheelbase                                                 | y                                          | mm                 | 2300                 |                             |                      |                             |
| WEIGHT            | 2-1                  | Unladen weight                                            |                                            | kg                 | 8360                 |                             | 9010                 |                             |
|                   | 2-2                  | Axle loading, laden front / rear                          |                                            | kg                 | 12090 / 1270         |                             | 13450 / 1560         |                             |
|                   | 2-3                  | Axle loading without load, front / rear                   |                                            | kg                 | 3840 / 4520          |                             | 4380 / 4630          |                             |
| WHEELS            | 3-1                  | Tyres: P = pneumatic, V = cushion, SE = superelastic      |                                            |                    | SE                   |                             |                      |                             |
|                   | 3-2                  | Tyre size, front                                          |                                            |                    | 8.25-15NHS           |                             |                      |                             |
|                   | 3-3                  | Tyre size, rear                                           |                                            |                    | 8.25-15NHS           |                             |                      |                             |
|                   | 3-5                  | Number of wheels, front/rear (X = driven)                 |                                            |                    | 4 x 2                |                             |                      |                             |
|                   | 3-6                  | Track width, front                                        | b <sub>10</sub>                            | mm                 | 1489                 |                             |                      |                             |
|                   | 3-7                  | Track width, rear                                         | b <sub>11</sub>                            | mm                 | 1700                 |                             |                      |                             |
|                   | DIMENSIONS           | 4-1                                                       | Mast tilt, forward $\alpha$ / back $\beta$ | $\alpha$ / $\beta$ | (°)                  | 10/12                       |                      |                             |
| 4-2               |                      | Height of mast, lowered                                   | h <sub>1</sub>                             | mm                 | 2500                 |                             |                      |                             |
| 4-3               |                      | Free lift                                                 | h <sub>2</sub>                             | mm                 | 205                  |                             |                      |                             |
| 4-4               |                      | Lift height                                               | h <sub>3</sub>                             | mm                 | 3000                 |                             |                      |                             |
| 4-5               |                      | Height of mast, extended                                  | h <sub>4</sub>                             | mm                 | 4425                 |                             |                      |                             |
| 4-7               |                      | Height to top of overhead guard                           | h <sub>6</sub>                             | mm                 | 2450                 |                             |                      |                             |
| 4-8               |                      | Seat height                                               | h <sub>7</sub>                             | mm                 | 1400                 |                             |                      |                             |
| 4-12              |                      | Towing coupling height                                    | h <sub>1</sub>                             | mm                 | 345                  |                             |                      |                             |
| 4-19              |                      | Overall length                                            | l <sub>1</sub>                             | mm                 | 4715                 |                             | 4785                 |                             |
| 4-20              |                      | Length to face of forks                                   | l <sub>2</sub>                             | mm                 | 3495                 |                             | 3565                 |                             |
| 4-21              |                      | Overall width, Standard / Dual                            | b <sub>1</sub> / b <sub>2</sub>            | mm                 | 2020                 |                             |                      |                             |
| 4-22              |                      | Fork dimensions ISO2331                                   | s/e/l                                      | mm                 | 65/150/1220          |                             |                      |                             |
| 4-23              |                      | Fork carriage to DIN 15173. Class, A/B                    |                                            | mm                 | ISO 4A               |                             |                      |                             |
| 4-24              |                      | Fork carriage width                                       | b <sub>3</sub>                             | mm                 | 1845                 |                             |                      |                             |
| 4-31              |                      | Ground clearance under mast, with load                    | m <sub>1</sub>                             | mm                 | 200                  |                             |                      |                             |
| 4-32              |                      | Ground clearance at centre of wheelbase                   | m <sub>2</sub>                             |                    | 230                  |                             |                      |                             |
| 4-33              |                      | Load dimension b <sub>12</sub> x l <sub>6</sub> crossways | b <sub>12</sub> x l <sub>6</sub>           | mm                 | 1000x1000            |                             |                      |                             |
| 4-34              |                      | Aisle width with predetermined load dimensions            | A <sub>st</sub>                            | mm                 | 5260                 |                             | 5310                 |                             |
| 4-34-1            |                      | Aisle width with pallets 1000mm x 1200mm crossways        | A <sub>st</sub>                            | mm                 | 5260                 |                             | 5310                 |                             |
| 4-34-2            |                      | Aisle width with pallets 800mm x 1200mm crossways         | A <sub>st</sub>                            | mm                 | 5260                 |                             | 5310                 |                             |
| 4-35              |                      | Outer turning radius                                      | W <sub>a</sub>                             | mm                 | 3250                 |                             | 3300                 |                             |
| 4-36              | Inner turning radius | b <sub>13</sub>                                           | mm                                         | 1105               |                      | 1105                        |                      |                             |
| PERFORMANCE       | 5-1                  | Travel speed laden/unladen - Shift 2                      |                                            | km/h               | 29 / 30              | 24 / 25                     | 29 / 30              | 24 / 25                     |
|                   | 5-1-1                | Travel speed laden/unladen - Shift 1                      |                                            | km/h               | 9.5 / 9.5            | 9 / 9                       | 9.5 / 9.5            | 9 / 9                       |
|                   | 5-1-2                | Travel speed, laden / unladen, backwards - Shift 2        |                                            | km/h               | 29 / 30              | 24 / 25                     | 29 / 30              | 24 / 25                     |
|                   | 5-1-3                | Travel speed, laden / unladen, backwards - Shift 1        |                                            | km/h               | 9.5 / 9.5            | 9 / 9                       | 9.5 / 9.5            | 9 / 9                       |
|                   | 5-2                  | Lifting speed laden/unladen                               |                                            | mm/s               | 430 / 460            |                             |                      |                             |
|                   | 5-3                  | Lowering speed laden/unladen                              |                                            | mm/s               | 500 / 400            |                             |                      |                             |
|                   | 5-6                  | Maximum drawbar pull laden/unladen                        |                                            | N                  | 65000 / 37000        | 61000 / 36000               | 65000 / 37000        | 61000 / 36000               |
|                   | 5-7                  | Gradeability laden/unladen, @ 1.6km/h                     |                                            | %                  | 33 / 20              | 30 / 20                     | 30 / 20              | 26 / 20                     |
|                   | 5-9                  | Acceleration time with/without load (S) 15m               |                                            | s                  | 6.47(S1) / 6.65(S2)  | 6.5(S1)/6.17(S2)            | 6.47(S1) / 6.65(S2)  | 6.5(S1)/6.17(S2)            |
|                   | 5-9                  | Acceleration time with/without load (S) 15m               |                                            | s                  | 5.83(S1) / 5.23(S2)  | 5.83(S1)/5.23(S2)           | 5.83(S1) / 5.23(S2)  | 5.83(S1)/5.23(S2)           |
| COMBUSTION ENGINE | 7-1                  | Engine manufacturer/type                                  |                                            |                    | Mitsubishi S6S-T     | Kubota V3800-CR-TE5CB-HYM-1 | Mitsubishi S6S-T     | Kubota V3800-CR-TE5CB-HYM-1 |
|                   | 7-2                  | Engine output, in accordance with ISO1585                 |                                            | Kw                 | 63.9                 | 54.6                        | 63.9                 | 54.6                        |
|                   | 7-3                  | Governed speed                                            |                                            | min-1              | 2300                 | 2200                        | 2300                 | 2200                        |
|                   | 7-4                  | Number of cylinders/displacement                          |                                            | (-) / (cm³)        | 6/4996               | 4/3769                      | 6/4996               | 4/3769                      |
|                   | 7-5                  | Fuel consumption in accordance with VDI cycle             |                                            | l/h or kg/h        | 12.16l/h / 10.2kg/h  | 9.97l/h / 8.36kg/h          | 12.16l/h / 10.2kg/h  | 9.97l/h / 8.36kg/h          |
|                   | 7-6                  | Turnover output                                           |                                            | t/h                | 435t/h               | 442t/h                      | 435t/h               | 442t/h                      |
|                   | 7-7                  | Energy consumption at turnover output                     |                                            | l/h or kg/h        | 12.47l/h / 10.46kg/h | 12.5l/h / 10.9kg/h          | 12.47l/h / 10.46kg/h | 12.5l/h / 10.9kg/h          |
|                   | 7-8                  | Generator                                                 |                                            | A                  | 50                   | 100                         | 50                   | 100                         |
|                   | 7-9                  | Vehicle electrical system voltage                         |                                            | V                  | 24                   | 12                          | 24                   | 12                          |
|                   | 7-10                 | Battery voltage/nominal capacity                          |                                            | V/Ah               | 2-12/90              | 12/135                      | 2-12/90              | 12/135                      |
| ADDITIONAL DATA   | 8-1                  | Type of drive unit                                        |                                            |                    | E-Hydraulic          |                             |                      |                             |
|                   | 10-1                 | Operating pressure for attachments                        |                                            | bar                | 195                  |                             |                      |                             |
|                   | 10-2                 | Oil volume for attachments                                |                                            | l/min              | 80                   |                             |                      |                             |
|                   | 10-4                 | Fuel tank, capacity                                       |                                            | l                  | 140                  |                             |                      |                             |
|                   | 10-7                 | Average noise level at operator's ear EN 12053            |                                            | dB (A)             | 86                   | 81.4                        | 86                   | 81.4                        |
|                   | 10-7-2               | Sound power level during the workcycle                    |                                            | dB (A)             | 107.2                | 98.3                        | 107.2                | 98.3                        |
|                   | 10-8                 | Towing coupling, type DIN 15170                           |                                            |                    | PIN                  |                             |                      |                             |

## H7.OUT6 DIESEL SPECIFICATIONS

|                   |        |                                                           |                                  |                          |                      |                             |
|-------------------|--------|-----------------------------------------------------------|----------------------------------|--------------------------|----------------------|-----------------------------|
| GENERAL           | 1-1    | Manufacturer                                              |                                  |                          | HYSTER               |                             |
|                   | 1-2    | Model designation                                         |                                  |                          | H7.OUT6              |                             |
|                   | 1-2-1  | CE Compliance / Emission Standard                         |                                  |                          | Stage IIIA           | Stage V                     |
|                   | 1-3    | Power: battery, diesel, LPG, electric mains               |                                  |                          | Diesel               |                             |
|                   | 1-4    | Operation: manual, pedestrian, stand, seat, orderpicker   |                                  |                          | Seat                 |                             |
|                   | 1-5    | Load capacity                                             | Q                                | kg                       | 7000                 |                             |
|                   | 1-6    | Load centre                                               | c                                | mm                       | 600                  |                             |
|                   | 1-8    | Load distance                                             | x                                | mm                       | 590                  |                             |
|                   | 1-9    | Wheelbase                                                 | y                                | mm                       | 2300                 |                             |
| WEIGHT            | 2-1    | Unladen weight                                            |                                  | kg                       | 9650                 |                             |
|                   | 2-2    | Axle loading, laden front / rear                          |                                  | kg                       | 14900 / 1750         |                             |
|                   | 2-3    | Axle loading without load, front / rear                   |                                  | kg                       | 4050 / 5600          |                             |
| WHEELS            | 3-1    | Tyres: P = pneumatic, V = cushion, SE = superelastic      |                                  |                          | SE                   |                             |
|                   | 3-2    | Tyre size, front                                          |                                  |                          | 8.25-15NHS           |                             |
|                   | 3-3    | Tyre size, rear                                           |                                  |                          | 8.25-15NHS           |                             |
|                   | 3-5    | Number of wheels, front/rear (X = driven)                 |                                  |                          | 4 x 2                |                             |
|                   | 3-6    | Track width, front                                        | b <sub>10</sub>                  | mm                       | 1489                 |                             |
|                   | 3-7    | Track width, rear                                         | b <sub>11</sub>                  | mm                       | 1700                 |                             |
| DIMENSIONS        | 4-1    | Mast tilt, forward $\alpha$ / back $\beta$                | $\alpha$ / $\beta$               | (°)                      | 10/12                |                             |
|                   | 4-2    | Height of mast, lowered                                   | h <sub>1</sub>                   | mm                       | 2625                 |                             |
|                   | 4-3    | Free lift                                                 | h <sub>2</sub>                   | mm                       | 205                  |                             |
|                   | 4-4    | Lift height                                               | h <sub>3</sub>                   | mm                       | 3000                 |                             |
|                   | 4-5    | Height of mast, extended                                  | h <sub>4</sub>                   | mm                       | 4425                 |                             |
|                   | 4-7    | Height to top of overhead guard                           | h <sub>6</sub>                   | mm                       | 2450                 |                             |
|                   | 4-8    | Seat height                                               | h <sub>7</sub>                   | mm                       | 1400                 |                             |
|                   | 4-12   | Towing coupling height                                    | h <sub>1</sub>                   | mm                       | 345                  |                             |
|                   | 4-19   | Overall length                                            | l <sub>1</sub>                   | mm                       | 4830                 |                             |
|                   | 4-20   | Length to face of forks                                   | l <sub>2</sub>                   | mm                       | 3610                 |                             |
|                   | 4-21   | Overall width, Standard / Dual                            | b <sub>1</sub> / b <sub>2</sub>  | mm                       | 2020                 |                             |
|                   | 4-22   | Fork dimensions ISO2331                                   | s/e/l                            | mm                       | 65/150/1220          |                             |
|                   | 4-23   | Fork carriage to DIN 15173. Class, A/B                    |                                  | mm                       | ISO 4A               |                             |
|                   | 4-24   | Fork carriage width                                       | b <sub>3</sub>                   | mm                       | 1845                 |                             |
|                   | 4-31   | Ground clearance under mast, with load                    | m <sub>1</sub>                   | mm                       | 200                  |                             |
|                   | 4-32   | Ground clearance at centre of wheelbase                   | m <sub>2</sub>                   |                          | 230                  |                             |
|                   | 4-33   | Load dimension b <sub>12</sub> x l <sub>6</sub> crossways | b <sub>12</sub> x l <sub>6</sub> | mm                       | 1000x1000            |                             |
|                   | 4-34   | Aisle width with predetermined load dimensions            | A <sub>st</sub>                  | mm                       | 5370                 |                             |
|                   | 4-34-1 | Aisle width with pallets 1000mm x 1200mm crossways        | A <sub>st</sub>                  | mm                       | 5370                 |                             |
|                   | 4-34-2 | Aisle width with pallets 800mm x 1200mm crossways         | A <sub>st</sub>                  | mm                       | 5370                 |                             |
|                   | 4-35   | Outer turning radius                                      | W <sub>a</sub>                   | mm                       | 3360                 |                             |
|                   | 4-36   | Inner turning radius                                      | b <sub>13</sub>                  | mm                       | 1105                 |                             |
| PERFORMANCE       | 5-1    | Travel speed laden/unladen - Shift 2                      |                                  | km/h                     | 29 / 30              | 24 / 25                     |
|                   | 5-1-1  | Travel speed laden/unladen - Shift 1                      |                                  | km/h                     | 9.5 / 9.5            | 9 / 9                       |
|                   | 5-1-2  | Travel speed, laden / unladen, backwards - Shift 2        |                                  | km/h                     | 29 / 30              | 24 / 25                     |
|                   | 5-1-3  | Travel speed, laden / unladen, backwards - Shift 1        |                                  | km/h                     | 9.5 / 9.5            | 9 / 9                       |
|                   | 5-2    | Lifting speed laden/unladen                               |                                  | mm/s                     | 430 / 460            |                             |
|                   | 5-3    | Lowering speed laden/unladen                              |                                  | mm/s                     | 500 / 400            |                             |
|                   | 5-6    | Maximum drawbar pull laden/unladen                        |                                  | N                        | 65000 / 37000        | 61000 / 36000               |
|                   | 5-7    | Gradeability laden/unladen, @ 1.6km/h                     |                                  | %                        | 30 / 20              | 23 / 20                     |
|                   | 5-9    | Acceleration time with/without load (S) 15m               |                                  | s                        | 6.47(S1) / 6.65(S2)  | 6.5(S1)/6.17(S2)            |
|                   | 5-9    | Acceleration time with/without load (S) 15m               |                                  | s                        | 5.83(S1) / 5.23(S2)  | 5.83(S1)/5.23(S2)           |
| COMBUSTION ENGINE | 5-10   | Service brake                                             |                                  |                          | Hydraulic            |                             |
|                   | 7-1    | Engine manufacturer/type                                  |                                  |                          | Mitsubishi S6S-T     | Kubota V3800-CR-TE5CB-HYM-1 |
|                   | 7-2    | Engine output, in accordance with ISO1585                 |                                  | Kw                       | 63.9                 | 54.6                        |
|                   | 7-3    | Governed speed                                            |                                  | min-1                    | 2300                 | 2200                        |
|                   | 7-4    | Number of cylinders/displacement                          |                                  | (-) / (cm <sup>3</sup> ) | 6/4996               | 4/3769                      |
|                   | 7-5    | Fuel consumption in accordance with VDI cycle             |                                  | l/h or kg/h              | 12.16l/h / 10.2kg/h  | 9.97l/h / 8.36kg/h          |
|                   | 7-6    | Turnover output                                           |                                  | t/h                      | 435t/h               | 442t/h                      |
|                   | 7-7    | Energy consumption at turnover output                     |                                  | l/h or kg/h              | 12.47l/h / 10.46kg/h | 12.5l/h / 10.9kg/h          |
|                   | 7-8    | Generator                                                 |                                  | A                        | 50                   | 100                         |
|                   | 7-9    | Vehicle electrical system voltage                         |                                  | V                        | 24                   | 12                          |
|                   | 7-10   | Battery voltage/nominal capacity                          |                                  | V/Ah                     | 2-12/90              | 12/135                      |
| ADDITIONAL DATA   | 8-1    | Type of drive unit                                        |                                  |                          | E-Hydraulic          |                             |
|                   | 10-1   | Operating pressure for attachments                        |                                  | bar                      | 195                  |                             |
|                   | 10-2   | Oil volume for attachments                                |                                  | l/min                    | 80                   |                             |
|                   | 10-4   | Fuel tank, capacity                                       |                                  | l                        | 140                  |                             |
|                   | 10-7   | Average noise level at operator's ear EN 12053            |                                  | dB (A)                   | 86                   | 81.4                        |
|                   | 10-7-2 | Sound power level during the workcycle                    |                                  | dB (A)                   | 107.2                | 98.3                        |
|                   | 10-8   | Towing coupling, type DIN 15170                           |                                  |                          | PIN                  |                             |

# H5.0-6.OUT6 LPG SPECIFICATIONS

| GENERAL           | 1-1                                    | Manufacturer                                              |                                  |                | HYSTER               |                     |                   |                     |
|-------------------|----------------------------------------|-----------------------------------------------------------|----------------------------------|----------------|----------------------|---------------------|-------------------|---------------------|
|                   | 1-2                                    | Model designation                                         |                                  |                | H5.0UT6              |                     | H6.0UT6           |                     |
|                   | 1-2-1                                  | CE Compliance / Emission Standard                         |                                  |                | Stage IIIA           | Stage V             | Stage IIIA        | Stage V             |
|                   | 1-3                                    | Power: battery, diesel, LPG, electric mains               |                                  |                | LPG                  |                     |                   |                     |
|                   | 1-4                                    | Operation: manual, pedestrian, stand, seat, orderpicker   |                                  |                | Seat                 |                     |                   |                     |
|                   | 1-5                                    | Load capacity                                             | Q                                | kg             | 5000                 |                     | 6000              |                     |
|                   | 1-6                                    | Load centre                                               | c                                | mm             | 600                  |                     |                   |                     |
|                   | 1-8                                    | Load distance                                             | x                                | mm             | 590                  |                     |                   |                     |
|                   | 1-9                                    | Wheelbase                                                 | y                                | mm             | 2300                 |                     |                   |                     |
| WEIGHT            | 2-1                                    | Unladen weight                                            |                                  | kg             | 8360                 |                     | 9010              |                     |
|                   | 2-2                                    | Axle loading, laden front / rear                          |                                  | kg             | 12090 / 1270         |                     | 13450 / 1560      |                     |
|                   | 2-3                                    | Axle loading without load, front / rear                   |                                  | kg             | 3840 / 4520          |                     | 4380 / 4630       |                     |
| WHEELS            | 3-1                                    | Tyres: P = pneumatic, V = cushion, SE = superelastic      |                                  |                | SE                   |                     |                   |                     |
|                   | 3-2                                    | Tyre size, front                                          |                                  |                | 8.25-15NHS           |                     |                   |                     |
|                   | 3-3                                    | Tyre size, rear                                           |                                  |                | 8.25-15NHS           |                     |                   |                     |
|                   | 3-5                                    | Number of wheels, front/rear (X = driven)                 |                                  |                | 4 x 2                |                     |                   |                     |
|                   | 3-6                                    | Track width, front                                        | b <sub>10</sub>                  | mm             | 1489                 |                     |                   |                     |
|                   | 3-7                                    | Track width, rear                                         | b <sub>11</sub>                  | mm             | 1700                 |                     |                   |                     |
|                   | 4-1                                    | Mast tilt, forward α / back β                             | α / β                            | (°)            | 10/12                |                     |                   |                     |
| DIMENSIONS        | 4-2                                    | Height of mast, lowered                                   | h <sub>1</sub>                   | mm             | 2500                 |                     |                   |                     |
|                   | 4-3                                    | Free lift                                                 | h <sub>2</sub>                   | mm             | 205                  |                     |                   |                     |
|                   | 4-4                                    | Lift height                                               | h <sub>3</sub>                   | mm             | 3000                 |                     |                   |                     |
|                   | 4-5                                    | Height of mast, extended                                  | h <sub>4</sub>                   | mm             | 4425                 |                     |                   |                     |
|                   | 4-7                                    | Height to top of overhead guard                           | h <sub>6</sub>                   | mm             | 2450                 |                     |                   |                     |
|                   | 4-8                                    | Seat height                                               | h <sub>7</sub>                   | mm             | 1400                 |                     |                   |                     |
|                   | 4-12                                   | Towing coupling height                                    | h <sub>1</sub>                   | mm             | 345                  |                     |                   |                     |
|                   | 4-19                                   | Overall length                                            | l <sub>1</sub>                   | mm             | 4715                 |                     | 4785              |                     |
|                   | 4-20                                   | Length to face of forks                                   | l <sub>2</sub>                   | mm             | 3495                 |                     | 3565              |                     |
|                   | 4-21                                   | Overall width, Standard / Dual                            | b <sub>1</sub> / b <sub>2</sub>  | mm             | 2020                 |                     |                   |                     |
|                   | 4-22                                   | Fork dimensions ISO2331                                   | s/e/l                            | mm             | 65/150/1220          |                     |                   |                     |
|                   | 4-23                                   | Fork carriage to DIN 15173. Class, A/B                    |                                  | mm             | ISO 4A               |                     |                   |                     |
|                   | 4-24                                   | Fork carriage width                                       | b <sub>3</sub>                   | mm             | 1845                 |                     |                   |                     |
|                   | 4-31                                   | Ground clearance under mast, with load                    | m <sub>1</sub>                   | mm             | 200                  |                     |                   |                     |
|                   | 4-32                                   | Ground clearance at centre of wheelbase                   | m <sub>2</sub>                   |                | 230                  |                     |                   |                     |
|                   | 4-33                                   | Load dimension b <sub>12</sub> x l <sub>6</sub> crossways | b <sub>12</sub> x l <sub>6</sub> | mm             | 1000x1000            |                     |                   |                     |
|                   | 4-34                                   | Aisle width with predetermined load dimensions            | A <sub>st</sub>                  | mm             | 5260                 |                     | 5310              |                     |
|                   | 4-34-1                                 | Aisle width with pallets 1000mm x 1200mm crossways        | A <sub>st</sub>                  | mm             | 5260                 |                     | 5310              |                     |
|                   | 4-34-2                                 | Aisle width with pallets 800mm x 1200mm crossways         | A <sub>st</sub>                  | mm             | 5260                 |                     | 5310              |                     |
|                   | PERFORMANCE                            | 4-35                                                      | Outer turning radius             | W <sub>a</sub> | mm                   | 3250                |                   | 3300                |
| 4-36              |                                        | Inner turning radius                                      | b <sub>13</sub>                  | mm             | 1105                 |                     | 1105              |                     |
| 5-1               |                                        | Travel speed laden/unladen - Shift 2                      |                                  | km/h           | 30 / 31              |                     |                   |                     |
| 5-1-1             |                                        | Travel speed laden/unladen - Shift 1                      |                                  | km/h           | 9 / 9                |                     |                   |                     |
| 5-1-2             |                                        | Travel speed, laden / unladen, backwards - Shift 2        |                                  | km/h           | 30 / 31              |                     |                   |                     |
| 5-1-3             |                                        | Travel speed, laden / unladen, backwards - Shift 1        |                                  | km/h           | 9 / 9                |                     |                   |                     |
| 5-2               |                                        | Lifting speed laden/unladen                               |                                  | mm/s           | 440 / 460            |                     |                   |                     |
| 5-3               |                                        | Lowering speed laden/unladen                              |                                  | mm/s           | 500 / 400            |                     |                   |                     |
| 5-6               |                                        | Maximum drawbar pull laden/unladen                        |                                  | N              | 66000 / 41000        |                     |                   |                     |
| 5-7               |                                        | Gradeability laden/unladen, @ 1.6km/h                     |                                  | %              | 28 / 20              |                     | 24 / 20           |                     |
| COMBUSTION ENGINE | 5-9                                    | Acceleration time with/without load (S) 15m               |                                  | s              | 6.86 (S1) / 4.9 (S2) |                     |                   |                     |
|                   | 5-9                                    | Acceleration time with/without load (S) 15m               |                                  | s              | 6.7 (S1) / 5.0 (S2)  |                     |                   |                     |
|                   | 5-10                                   | Service brake                                             |                                  |                | Hydraulic            |                     |                   |                     |
|                   | 7-1                                    | Engine manufacturer/type                                  |                                  |                | Kubota WG3800-L-C    | Kubota WG3800-L-E5C | Kubota WG3800-L-C | Kubota WG3800-L-E5C |
|                   | 7-2                                    | Engine output, in accordance with ISO1585                 |                                  | Kw             | 59.2                 |                     |                   |                     |
|                   | 7-3                                    | Governed speed                                            |                                  | min-1          | 2400                 |                     |                   |                     |
|                   | 7-4                                    | Number of cylinders/displacement                          |                                  | (-) / (cm³)    | 4 / 3769             |                     |                   |                     |
|                   | 7-5                                    | Fuel consumption in accordance with VDI cycle             |                                  | l/h or kg/h    | 6.3                  |                     |                   |                     |
|                   | 7-6                                    | Turnover output                                           |                                  | t/h            | 420                  |                     |                   |                     |
|                   | 7-7                                    | Energy consumption at turnover output                     |                                  | l/h or kg/h    | 7.2                  |                     |                   |                     |
| ADDITIONAL DATA   | 7-8                                    | Generator                                                 |                                  | A              | 100                  |                     |                   |                     |
|                   | 7-9                                    | Vehicle electrical system voltage                         |                                  | V              | 12                   |                     |                   |                     |
|                   | 7-10                                   | Battery voltage/nominal capacity                          |                                  | V/Ah           | 12 / 135             |                     |                   |                     |
|                   | 8-1                                    | Type of drive unit                                        |                                  |                | E-Hydraulic          |                     |                   |                     |
|                   | 10-1                                   | Operating pressure for attachments                        |                                  | bar            | 195                  |                     |                   |                     |
|                   | 10-2                                   | Oil volume for attachments                                |                                  | l/min          | 80                   |                     |                   |                     |
|                   | 10-4                                   | Fuel tank, capacity                                       |                                  | l              | 140                  |                     |                   |                     |
|                   | 10-7                                   | Average noise level at operator's ear EN 12053            |                                  | dB (A)         | 83                   |                     |                   |                     |
| 10-7-2            | Sound power level during the workcycle |                                                           | dB (A)                           | 102            |                      |                     |                   |                     |
| 10-8              | Towing coupling, type DIN 15170        |                                                           |                                  | PIN            |                      |                     |                   |                     |

# H7.OUT6 LPG SPECIFICATIONS

|                   |        |                                                         |                    |             |                      |                     |
|-------------------|--------|---------------------------------------------------------|--------------------|-------------|----------------------|---------------------|
| GENERAL           | 1-1    | Manufacturer                                            |                    |             | HYSTER               |                     |
|                   | 1-2    | Model designation                                       |                    |             | H7.OUT6              |                     |
|                   | 1-2-1  | CE Compliance / Emission Standard                       |                    |             | Stage IIIA           | Stage V             |
|                   | 1-3    | Power: battery, diesel, LPG, electric mains             |                    |             | LPG                  |                     |
|                   | 1-4    | Operation: manual, pedestrian, stand, seat, orderpicker |                    |             | Seat                 |                     |
|                   | 1-5    | Load capacity                                           | Q                  | kg          | 7000                 |                     |
|                   | 1-6    | Load centre                                             | c                  | mm          | 600                  |                     |
|                   | 1-8    | Load distance                                           | x                  | mm          | 590                  |                     |
|                   | 1-9    | Wheelbase                                               | y                  | mm          | 2300                 |                     |
| WEIGHT            | 2-1    | Unladen weight                                          |                    | kg          | 9650                 |                     |
|                   | 2-2    | Axle loading, laden front / rear                        |                    | kg          | 14900 / 1750         |                     |
|                   | 2-3    | Axle loading without load, front / rear                 |                    | kg          | 4050 / 5600          |                     |
| WHEELS            | 3-1    | Tyres: P = pneumatic, V = cushion, SE = superelastic    |                    |             | SE                   |                     |
|                   | 3-2    | Tyre size, front                                        |                    |             | 8.25-15NHS           |                     |
|                   | 3-3    | Tyre size, rear                                         |                    |             | 8.25-15NHS           |                     |
|                   | 3-5    | Number of wheels, front/rear (X = driven)               |                    |             | 4 x 2                |                     |
|                   | 3-6    | Track width, front                                      | b10                | mm          | 1489                 |                     |
|                   | 3-7    | Track width, rear                                       | b11                | mm          | 1700                 |                     |
|                   | 3-7    | Track width, rear                                       |                    |             | 1700                 |                     |
| DIMENSIONS        | 4-1    | Mast tilt, forward $\alpha$ / back $\beta$              | $\alpha$ / $\beta$ | (°)         | 10/12                |                     |
|                   | 4-2    | Height of mast, lowered                                 | h1                 | mm          | 2625                 |                     |
|                   | 4-3    | Free lift                                               | h2                 | mm          | 205                  |                     |
|                   | 4-4    | Lift height                                             | h3                 | mm          | 3000                 |                     |
|                   | 4-5    | Height of mast, extended                                | h4                 | mm          | 4425                 |                     |
|                   | 4-7    | Height to top of overhead guard                         | h6                 | mm          | 2450                 |                     |
|                   | 4-8    | Seat height                                             | h7                 | mm          | 1400                 |                     |
|                   | 4-12   | Towing coupling height                                  | h1                 | mm          | 345                  |                     |
|                   | 4-19   | Overall length                                          | l1                 | mm          | 4830                 |                     |
|                   | 4-20   | Length to face of forks                                 | l2                 | mm          | 3610                 |                     |
|                   | 4-21   | Overall width, Standard / Dual                          | b1/ b2             | mm          | 2020                 |                     |
|                   | 4-22   | Fork dimensions ISO2331                                 | s/e/l              | mm          | 65/150/1220          |                     |
|                   | 4-23   | Fork carriage to DIN 15173. Class, A/B                  |                    | mm          | ISO 4A               |                     |
|                   | 4-24   | Fork carriage width                                     | b3                 | mm          | 1845                 |                     |
|                   | 4-31   | Ground clearance under mast, with load                  | m1                 | mm          | 200                  |                     |
|                   | 4-32   | Ground clearance at centre of wheelbase                 | m2                 |             | 230                  |                     |
|                   | 4-33   | Load dimension b12 x l6 crossways                       | b12 x l6           | mm          | 1000x1000            |                     |
|                   | 4-34   | Aisle width with predetermined load dimensions          | Ast                | mm          | 5370                 |                     |
|                   | 4-34-1 | Aisle width with pallets 1000mm x 1200mm crossways      | Ast                | mm          | 5370                 |                     |
|                   | 4-34-2 | Aisle width with pallets 800mm x 1200mm crossways       | Ast                | mm          | 5370                 |                     |
|                   | 4-35   | Outer turning radius                                    | Wa                 | mm          | 3360                 |                     |
|                   | 4-36   | Inner turning radius                                    | b13                | mm          | 1105                 |                     |
| PERFORMANCE       | 5-1    | Travel speed laden/unladen - Shift 2                    |                    | km/h        | 30 / 31              |                     |
|                   | 5-1-1  | Travel speed laden/unladen - Shift 1                    |                    | km/h        | 9 / 9                |                     |
|                   | 5-1-2  | Travel speed, laden / unladen, backwards - Shift 2      |                    | km/h        | 30 / 31              |                     |
|                   | 5-1-3  | Travel speed, laden / unladen, backwards - Shift 1      |                    | km/h        | 9 / 9                |                     |
|                   | 5-2    | Lifting speed laden/unladen                             |                    | mm/s        | 430 / 460            |                     |
|                   | 5-3    | Lowering speed laden/unladen                            |                    | mm/s        | 500 / 400            |                     |
|                   | 5-6    | Maximum drawbar pull laden/unladen                      |                    | N           | 66000 / 41000        |                     |
|                   | 5-7    | Gradeability laden/unladen, @ 1.6km/h                   |                    | %           | 24 / 20              |                     |
|                   | 5-9    | Acceleration time with/without load (S) 15m             |                    | s           | 6.86 (S1) / 4.9 (S2) |                     |
|                   | 5-9    | Acceleration time with/without load (S) 15m             |                    | s           | 6.7 (S1) / 5.0 (S2)  |                     |
| COMBUSTION ENGINE | 5-10   | Service brake                                           |                    |             | Hydraulic            |                     |
|                   | 7-1    | Engine manufacturer/type                                |                    |             | Kubota WG3800-L-C    | Kubota WG3800-L-E5C |
|                   | 7-2    | Engine output, in accordance with ISO1585               |                    | Kw          | 59.2                 |                     |
|                   | 7-3    | Governed speed                                          |                    | min-1       | 2400                 |                     |
|                   | 7-4    | Number of cylinders/displacement                        |                    | (-) / (cm³) | 4 / 3769             |                     |
|                   | 7-5    | Fuel consumption in accordance with VDI cycle           |                    | l/h or kg/h | 6.3                  |                     |
|                   | 7-6    | Turnover output                                         |                    | t/h         | 420                  |                     |
|                   | 7-7    | Energy consumption at turnover output                   |                    | l/h or kg/h | 7.2                  |                     |
|                   | 7-8    | Generator                                               |                    | A           | 100                  |                     |
|                   | 7-9    | Vehicle electrical system voltage                       |                    | V           | 12                   |                     |
|                   | 7-10   | Battery voltage/nominal capacity                        |                    | V/Ah        | 12 / 135             |                     |
| ADDITIONAL DATA   | 8-1    | Type of drive unit                                      |                    |             | E-Hydraulic          |                     |
|                   | 10-1   | Operating pressure for attachments                      |                    | bar         | 195                  |                     |
|                   | 10-2   | Oil volume for attachments                              |                    | l/min       | 80                   |                     |
|                   | 10-4   | Fuel tank, capacity                                     |                    | l           | 140                  |                     |
|                   | 10-7   | Average noise level at operator's ear EN 12053          |                    | dB (A)      | 83                   |                     |
|                   | 10-7-2 | Sound power level during the workcycle                  |                    | dB (A)      | 102                  |                     |
|                   | 10-8   | Towing coupling, type DIN 15170                         |                    |             | PIN                  |                     |

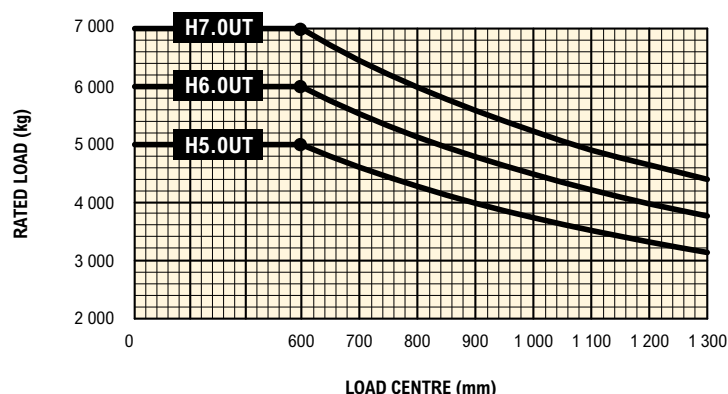
# MAST AND CAPACITY INFORMATION

## H5.OUT6, H6.OUT6, H7.OUT6 RATED CAPACITY @ 600MM LOAD CENTRE

| Mast Type   | Max. Fork Lift<br>(h3 + s)<br>mm | Overall Extended Height |            |                         |            |                    |            | Free Lift h2 + s      |            |                    |            | Mast Tilt  |             |
|-------------|----------------------------------|-------------------------|------------|-------------------------|------------|--------------------|------------|-----------------------|------------|--------------------|------------|------------|-------------|
|             |                                  | Lowered Height h1       |            | Extended lift height h4 |            |                    |            | Without Load Backrest |            | With Load Backrest |            |            |             |
|             |                                  |                         |            | Without Load Backrest   |            | With Load Backrest |            |                       |            |                    |            | Fwd<br>(°) | Back<br>(°) |
|             |                                  | 5.0/6.0t<br>mm          | 7.0t<br>mm | 5.0/6.0t<br>mm          | 7.0t<br>mm | 5.0/6.0t<br>mm     | 7.0t<br>mm | 5.0/6.0t<br>mm        | 7.0t<br>mm | 5.0/6.0t<br>mm     | 7.0t<br>mm |            |             |
| 2 stage LFL | 3000                             | 2500                    | 2625       | 3955                    | 4080       | 4425               | 4425       | 205                   | 205        | 10                 | 12         |            |             |
|             | 3300                             | 2650                    | 2775       | 4255                    | 4380       | 4725               | 4725       | 205                   | 205        | 10                 | 12         |            |             |
|             | 3500                             | 2750                    | 2875       | 4455                    | 4580       | 4925               | 4925       | 205                   | 205        | 10                 | 12         |            |             |
|             | 3750                             | 2875                    | 3000       | 4705                    | 4830       | 5175               | 5175       | 205                   | 205        | 10                 | 12         |            |             |
|             | 4000                             | 3050                    | 3175       | 4975                    | 5100       | 5425               | 5425       | 205                   | 205        | 10                 | 12         |            |             |
|             | 4500                             | 3300                    | 3425       | 5475                    | 5600       | 5925               | 5925       | 205                   | 205        | 6                  | 6          |            |             |
|             | 5000                             | 3550                    | 3675       | 5975                    | 6100       | 6425               | 6425       | 205                   | 205        | 6                  | 6          |            |             |
|             | 5500                             | 3850                    | 3975       | 6525                    | 6650       | 6925               | 6925       | 205                   | 205        | 3                  | 6          |            |             |
|             | 6000                             | 4100                    | 4225       | 7025                    | 7150       | 7425               | 7425       | 205                   | 205        | 3                  | 6          |            |             |
| 2 stage FFL | 3000                             | 2625                    |            | 4110                    |            | 4405               |            | 1555                  | 1255       | 10                 | 12         |            |             |
|             | 3300                             | 2775                    |            | 4410                    |            | 4705               |            | 1705                  | 1405       | 10                 | 12         |            |             |
|             | 3500                             | 2875                    |            | 4610                    |            | 4905               |            | 1805                  | 1505       | 10                 | 12         |            |             |
|             | 3750                             | 3000                    |            | 4860                    |            | 5155               |            | 1930                  | 1630       | 10                 | 12         |            |             |
|             | 4000                             | 3175                    |            | 5110                    |            | 5405               |            | 2105                  | 1805       | 10                 | 12         |            |             |
| 3 stage FFL | 4000                             | 2505                    |            | 5080                    |            | 5405               |            | 1460                  | 1135       | 6                  | 6          |            |             |
|             | 4350                             | 2630                    |            | 5430                    |            | 5755               |            | 1585                  | 1260       | 6                  | 6          |            |             |
|             | 4500                             | 2680                    |            | 5580                    |            | 5905               |            | 1635                  | 1310       | 6                  | 6          |            |             |
|             | 4800                             | 2780                    |            | 5880                    |            | 6205               |            | 1735                  | 1410       | 6                  | 6          |            |             |
|             | 5000                             | 2880                    |            | 6080                    |            | 6405               |            | 1835                  | 1510       | 6                  | 6          |            |             |
|             | 5400                             | 3005                    |            | 6480                    |            | 6805               |            | 1960                  | 1635       | 3                  | 6          |            |             |
|             | 6000                             | 3305                    |            | 7080                    |            | 7405               |            | 2260                  | 1935       | 3                  | 6          |            |             |
|             | 6500                             | 3530                    |            | 7580                    |            | 7905               |            | 2485                  | 2160       | 3                  | 6          |            |             |

| Mast Type   | Max. Fork Lift<br>(h3 + s)<br>mm | Load capacity without Sideshift |      |      | Load capacity with ISS (hook type) |      |      | Load capacity with ISS and Fork positioner (Pin type) |      |      |
|-------------|----------------------------------|---------------------------------|------|------|------------------------------------|------|------|-------------------------------------------------------|------|------|
|             |                                  | Front Dual Tyres                |      |      | Front Dual Tyres                   |      |      | Front Dual Tyres                                      |      |      |
|             |                                  | 5.0t                            | 6.0t | 7.0t | 5.0t                               | 6.0t | 7.0t | 5.0t                                                  | 6.0t | 7.0t |
| 2 stage LFL | 3000                             | 5000                            | 6000 | 7000 | 4620                               | 5550 | 6820 | 4620                                                  | 5550 | 6820 |
|             | 3300                             | 5000                            | 6000 | 7000 | 4610                               | 5540 | 6810 | 4610                                                  | 5540 | 6810 |
|             | 3500                             | 5000                            | 6000 | 7000 | 4600                               | 5540 | 6800 | 4600                                                  | 5540 | 6800 |
|             | 3750                             | 5000                            | 6000 | 7000 | 4590                               | 5530 | 6800 | 4590                                                  | 5530 | 6800 |
|             | 4000                             | 5000                            | 6000 | 7000 | 4560                               | 5500 | 6760 | 4560                                                  | 5500 | 6760 |
|             | 4500                             | 5000                            | 6000 | 7000 | 4550                               | 5480 | 6750 | 4550                                                  | 5480 | 6750 |
|             | 5000                             | 5000                            | 6000 | 7000 | 4500                               | 5460 | 6610 | 4500                                                  | 5460 | 6610 |
|             | 5500                             | 4750                            | 5820 | 6620 | 3690                               | 4610 | 6210 | 3690                                                  | 4610 | 6210 |
|             | 6000                             | 4410                            | 5400 | 6420 | 3430                               | 4250 | 6170 | 3430                                                  | 4250 | 6170 |
| 2 stage FFL | 3000                             | 5000                            | 6000 | 7000 | 4580                               | 5510 | 6450 | 4580                                                  | 5510 | 6450 |
|             | 3300                             | 5000                            | 6000 | 7000 | 4570                               | 5500 | 6440 | 4570                                                  | 5500 | 6440 |
|             | 3500                             | 5000                            | 6000 | 7000 | 4560                               | 5500 | 6430 | 4560                                                  | 5500 | 6430 |
|             | 3750                             | 5000                            | 6000 | 7000 | 4550                               | 5490 | 6420 | 4550                                                  | 5490 | 6420 |
|             | 4000                             | 5000                            | 6000 | 7000 | 4530                               | 5460 | 6400 | 4530                                                  | 5460 | 6400 |
| 3 stage FFL | 4000                             | 4830                            | 5760 | 6650 | 4390                               | 5220 | 6040 | 4390                                                  | 5220 | 6040 |
|             | 4350                             | 4760                            | 5670 | 6560 | 4740                               | 5140 | 5960 | 4740                                                  | 5140 | 5960 |
|             | 4500                             | 4730                            | 5630 | 6510 | 4280                               | 5100 | 5920 | 4280                                                  | 5100 | 5920 |
|             | 4800                             | 4660                            | 5550 | 6430 | 4210                               | 5030 | 5850 | 4210                                                  | 5030 | 5850 |
|             | 5000                             | 4620                            | 5490 | 6370 | 4160                               | 4970 | 5790 | 4160                                                  | 4970 | 5790 |
|             | 5400                             | 4520                            | 5380 | 6170 | 4060                               | 4870 | 5680 | 4060                                                  | 4870 | 5680 |
|             | 6000                             | 4310                            | 5160 | 5540 | 3480                               | 4270 | 5260 | 3480                                                  | 4270 | 5260 |
|             | 6500                             | 3780                            | 4620 | 4950 | 2920                               | 3650 | 4670 | 2920                                                  | 3650 | 4670 |

## RATED CAPACITIES



LIFT HEIGHT < 3000MM

**Rated load** - based on vertical mast.

**Load centre** - distance from front of forks to centre of gravity of load.

## ENGINE SPECIFICATIONS

### DIESEL

| Stage IIIA - MITSUBISHI S6S-T, DIESEL |                           | Stage V - KUBOTA 3.8L DIESEL V3800-CR-TE5CB |                                           |
|---------------------------------------|---------------------------|---------------------------------------------|-------------------------------------------|
| Cylinders:                            | 6 cylinder overhead valve | Cylinders:                                  | 4                                         |
| Displacements:                        | 4.996 litre               | Displacements:                              | 3.769 litre                               |
| Torque:                               | 293Nm @ 1,700rpm          | Torque:                                     | 310Nm @ 1500rpm                           |
| Power:                                | 63.9kW @ 2,300rpm         | Power:                                      | 54.6kW                                    |
| Air filtration:                       | Two stage, dry type       | Air filtration:                             | Two stage, dry type, paper element filter |
| Fuel injection:                       | IDI Fuel Injection System | Fuel injection:                             | Common Rail System                        |

### LPG

| Stage IIIA - KUBOTA 3.8L LPG WG3800-L-C |                           | Stage V - KUBOTA 3.8L LPG WG3800-L-E5C |                      |
|-----------------------------------------|---------------------------|----------------------------------------|----------------------|
| Cylinders:                              | 4 cylinder overhead valve | Cylinders:                             | 4                    |
| Displacements:                          | 3.769 litre               | Displacements:                         | 3.769 litre          |
| Torque:                                 | 300Nm @ 1,200rpm          | Torque:                                | 300Nm @ 1,200rpm     |
| Power:                                  | 59.2kW @ 2,400rpm         | Power:                                 | 59.2kW               |
| Air filtration:                         | Two stage, dry type,      | Air filtration:                        | Two stage, dry type, |
| Fuel injection:                         | n/a                       | Fuel injection:                        | n/a                  |

#### NOTES:

Specifications are affected by the condition of the vehicle and how it is equipped, as well as the nature and condition of the operating area. Inform your dealer of the nature and condition of the intended operating area when purchasing your Hyster® truck.

#### NOTICE:

Care must be exercised when handling elevated loads. Operators must be trained and must read, understand and follow the instructions contained in the Operating Manual.

All values are nominal values and they are subject to tolerances. For further information, please contact the manufacturer.

Hyster products are subject to change without notice.

Lift trucks illustrated may feature optional equipment. Values may vary with alternative configurations.

*CERTIFICATION: Hyster lift trucks meet the design and construction requirements of B56.1-1969, per OSHA Section 1910.178(a)(2), and also comply with the B56.1 revision in effect at time of manufacture. Certification of compliance with the applicable ANSI standards appears on the lift truck. Performance specifications are for a truck equipped as described under Standard Equipment on this Technical Guide. Performance specifications are affected by the condition of the vehicle and how it is equipped, as well as by the nature, condition of the operating area, proper service and maintenance of the vehicle. If these specifications are critical, the proposed application should be discussed with your dealer.*

*NOTE: Specifications, unless otherwise listed, are for a standard truck without optional equipment.*



**Safety:** This truck conforms to the current EU and ANSI requirements.

## STANDARD AND OPTIONAL EQUIPMENT

|                                                              | STD | OPT |
|--------------------------------------------------------------|-----|-----|
| Tilt cylinders - protection gates fitted                     | x   |     |
| Audible reverse alarm                                        | x   |     |
| Non-Suspension seat                                          | x   |     |
| Full-suspension seat / Operator presence system              |     | x   |
| Counterweight exhaust                                        | x   |     |
| Load backrest                                                | x   |     |
| 2 function manual hydraulic levers                           | x   |     |
| Tilt movement is mast dependent                              | x   |     |
| Mast tilt 6° Forward / 6° Back or 3° Forward / 6° Back       |     | x   |
| 2-stage LFL & 3-stage FFL masts 3000mm-6500mm lift heights   |     | x   |
| Carriages for 5-7 ton: 1845, 1905 and 2100mm (class IV)      |     | x   |
| Fork lengths 1370-2440mm                                     |     | x   |
| Integral Sideshift                                           |     | x   |
| Lights:                                                      | x   |     |
| 2 x front work lights                                        | x   |     |
| 2 x front turn lights                                        | x   |     |
| 2 x rear turn, stop, brake, reverse lights                   | x   |     |
| Low / high magnetic mounted strobe                           | x   |     |
| Rear working light                                           |     | x   |
| Direction lever                                              | x   |     |
| Monotrol®                                                    |     | x   |
| Operator manual                                              | x   |     |
| Pneumatic tyres                                              |     | x   |
| Super Elastic tyres                                          | x   |     |
| LPG fixed bracket with twin metallic straps and locating pin |     | x   |
| Range of cabins to suit all applications                     |     | x   |
| 3-Pedal layout (+ mechanical inching)                        | x   |     |

|                                                                                    | STD | OPT |
|------------------------------------------------------------------------------------|-----|-----|
| Radiator with transmission oil cooler                                              | x   |     |
| Cyclonic Air filter                                                                | x   |     |
| Manual park brake                                                                  | x   |     |
| Adjustable steer column                                                            | x   |     |
| Air Intake with Pre-cleaner                                                        |     | x   |
| Retractable seatbelt                                                               | x   |     |
| Entry Grab handle                                                                  | x   |     |
| Key switch start                                                                   | x   |     |
| Viewing mirrors                                                                    | x   |     |
| Top glass screen available with guard                                              |     | x   |
| Power steering                                                                     | x   |     |
| Steering wheel with spinner knob                                                   | x   |     |
| Toolbox                                                                            | x   |     |
| Fuel gauge                                                                         | x   |     |
| Upswept exhaust                                                                    | x   |     |
| Towing pin                                                                         | x   |     |
| Twin USB charge points                                                             | x   |     |
| Standard warranty 12 month / 2000 hours                                            | x   |     |
| Hot ambient (-10 Degrees C to 50 Degrees C) for unregulated Diesel Mitsubishi only |     | x   |
| Valve and hose groups – 3 or 4 way                                                 |     | x   |
| Clamping function available                                                        |     | x   |
| Mitsubishi S6S-T Diesel Tier IIIA                                                  | x   |     |
| Kubota WG3800 3.8L LPG Tier IIIA                                                   |     | x   |
| Kubota V3800 3.8L Diesel stage V                                                   | x   |     |
| Kubota WG3800 3.8L LPG stage V                                                     |     | x   |
| Rear drive handle with horn button                                                 |     | x   |





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Safety: This truck conforms to the current EU requirements