



UX Series

GP50-70UX6 / 5000 - 7000kg

Internal Combustion Counterbalanced Forklift

GP50-70UX6 features.

The Yale® UX Series provides the ideal solution to meet your less frequent usage needs, without compromising on performance.

Model range

The range consists of 5,000 - 7,000kg. IC counterbalance, pneumatic tyre forklift trucks, available in three different capacities (Lift and Load Centre):

5,000KG - GP50UX6 6,000KG - GP60UX6 7,000KG - GP70UX6

Each model is available with diesel and LPG, 2 speed forward/2 reverse powershift transmission, with front-end equipment options to suit varying applications.

EASY TO OPERATE

The ergonomically designed operator's compartment, with a familiar automotive layout, means that drivers will be able to work comfortably. A range of standard features and options help the truck to be configured to the needs of the application.

SERVICEABILITY

Due to the simplicity of the components and specifications, servicing can be carried out quickly and easily.

LOW COST OF OWNERSHIP

The use of high-quality, robust components, with efficient filtration and excellent cooling contributes to reliable operations and lower wear and tear. This, together with the fast availability of cost-effective replacement parts reduces maintenance requirements and cost.

ERGONOMICS

The ergonomically designed operator compartment offers an automotive-style layout to promote operator comfort and familiarity. Tailor the truck for your application with a range of standard features and options, including an informative, 3.5-inch LCD display, generous foot space in operator compartment, dual suspension system, hand parking brake lever with button greatly reducing fatigue in operation, and a small diameter steering wheel with adjustable steering column.

SAFETY AND STABILITY

The wide view mast offers significant front field of view thus minimizing blind spots and increasing operator awareness. A high-strenth, overhead guard is designed for visibility. The hand lever parking brake requires low effort and helps reduce fatigue and keep operators fresh all shift long, while the low centre of gravity to help promote stability.

EASY MAINTENANCE

You need a lift truck solution you can count on. The UX series is designed for easy serviceability, helping minimize time out of service and offer availability when you need it. Offering a large access area for service and repairs, simple components and computer-based diagnostics are not required.

RELIABILITY AND EXCHANGEABILITY

Robust components and a simple design help deliver the reliability and parts availability you expect from the Yale brand, with high-strength, triplex plate OHG and exchangeable components across 4,000 and 5,000-pound capacity models.





1 HIGH STRENGTH OHG

Overhead guard featuring high strength profiled steel sections to enhance operator protection.

2 FULL SUSPENSION SEAT

A full suspension seat that offers excellence in comfort, with an operator presence system fitted as standard.

3 WIDE VIEW MAST

The wide view mast delivers excellent visibility of the load and operator's forward field of view, optimising comfort and truck productivity.

4 LOW STEP HEIGHT

Convenient step placing to suit of variety of driver heights to ensure easy access to the truck at all times.

5 SMALL STEERING WHEEL

The adjustable steering wheel is convenient for the operator as it provides 8 degrees of adjustment. Allowing for good manoeuvrability when working in confined spaces.

6 INDUSTRIAL ENGINE

The UX Mitsubisihi Industrial engine provides good reliability and easy sourcing of replacement parts.

Engineered for drivers with

comfort, safety & ergonomics



YALE DISPLAY WITH 3.5" LCD

 The Yale UX Series Forklift adopts a 3.5" LCD display, providing convenient viewing of the display data when driving and operating



HAND PARKING BRAKE

- Low effort to operate park brake lever
- Hand parking brake lever with button reduces operator fatigue



SPACIOUS FOOTWELL

- Spacious foot room design provides comfort, convenience and safety
- Control pedals provide extra foot space which reduces operator fatigue and increases operator comfort





LARGE ACCESS AREA FOR SERVICE AND REPAIRS

 Large access space to engine compartment makes service and repairs more convenient



SUSPENSION SEAT

- Full suspension seat offers excellent comfort
- Operator presence system as standard



IMPROVED LIFTING SPEED

 Competitive lifting speeds reduces cycle time and increases productivity.



HIGH STRENGTH OVERHEAD GUARD

- · Profiled steel overhead guard
- High strength roof with high strength glass enhances reliability and operator protection



GOOD THROUGH-MAST VISIBILITY

 The wide view mast with an outside width of 720mm, significantly improves the driver's front field of view, reduces blind spots, and increases the safety and comfort of the operation



SMALL DIAMETER STEERING WHEEL WITH ADJUSTABLE STEER COLUMN

- The 300mm diameter steering wheel is easy to manipulate, responsive, and ensures optimum mobility when working in a narrow space
- The ideally positioned steering wheel allows 8 degrees of adjustment, to suit a variety of different operators

GP50-70UX6 OPTIONS

Yale UX Series trucks feature a comprehensive range of standard equipment, with a number of options available to suit the specific needs of your application, including:

- Pneumatic-shaped solid tyres
- Various fork lengths
- Integral sideshift
- Rear, LED work light
- Strobe light
- Backup alarm

- High air intake with pre-cleaner
- Tilt cylinder boots
- Various mast heights
- Polycarbonate top screen
- Front window with wiper

Please refer to NOVO or your local Yale dealer for full option configurations.



EXCHANGEABLE COMPONENTS

- Engine cover, instrument panel, display and most other components are exchangeable with other capacities in the same range
- Front fenders adaptable to single or dual wheel configuration



TRUCK DIMENSIONS - GP50-70UX 4.1 h₄ 4.5 h₆ 4.7 h₁ 4.2 h₃ 4.4 h₇ 4.8 h4 4.5 ↑m₂ 4.32 — x 1.8 m₂ 4.32 у 1.9 s 4.22 - l 4.22 h₆ 4.7 l₂ [4.20] l₁ 4.19

GP50-70UX6 MAST DETAILS AND CAPACITY RATINGS (KG) - SUPERELASTIC TYRES Overall Extended Height Free Lift Weight Load Distance Mast Tilt | 600mm Load Centre Front Without Load With Load Without Load Maximum Lowered With Load Backrest Mast Mast Type Specification Fork Lift Front Dual Tyre Height **Backrest Backrest Backrest** 5.0 - 6.0t 7 Ot 50-60t 7 Ot 50-60t 7 Ot 5 0 - 7 0t 5 0 - 7 Ot 5 0 - 7 0t F В 5.0t 6.0t 7.0t mm mm mm mm mm (°) (°) kg kg kg mm mm mm mm M300 M330 M350 M375 M400 2 STG LFL M425 M450 M475 M500 M550 M600 FM300 FM330 2 STG FFI FM350 FM375 FM400 TFM400 TFM435 TFM450 TFM480 3 STG FFL TFM500 TFM540 TFM600 TFM650

Capacities are with standard carriage.

| MITSUBISHI 5.0L DIESEL | | | | |
|---------------------------|---------------------|--|--|--|
| 6 Cyclinder | Overhead Valve | | | |
| Displacement | 4.996 litre | | | |
| Torque | 293Nm @ 1,700rpm | | | |
| Power | 63.9kW @ 2,300rpm | | | |
| Air filtration | Two stage, dry type | | | |
| IDI fuel injection system | | | | |

| KUBOTA 3.8L LPG | | | | |
|-----------------|---------------------|--|--|--|
| 4 Cyclinder | Overhead Valve | | | |
| Displacement | 3.769 litre | | | |
| Torque | 300Nm @ 1,200rpm | | | |
| Power | 63.2kW @ 2,400rpm | | | |
| Air filtration | Two stage, dry type | | | |

| KUBOTA 3.8L DIESEL | | | | |
|--------------------|---------------------|--|--|--|
| 4 Cyclinder | Overhead Valve | | | |
| Displacement | 3.769 litre | | | |
| Torque | 308Nm @ 1,500rpm | | | |
| Power | 55.4kW @ 2,200rpm | | | |
| Air filtration | Two stage, dry type | | | |

| GEI | NEF | RAL SPECIFICATIONS - GP50UX6 | | | | |
|---------------------|--------|---|-------------|---------------------------------|------------------------|-------------------|
| Т | | Manufacturer | | | Yale | |
| Distinguishing mark | 1.2 | Model designation | | GDP50UX6 | GDP50UX6 | GLP50UX6 |
| | | Drive: electric(battery or mains), diesel, petrol, fuel gas | | Diesel | Diesel Stage V | LPG |
| | | Operator type: hand, pedestrian, standing, seated, order-picker | | | Seat | |
| | | Rated capacity/rated load | (kg) | | 5000 | |
| | | Load centre distance | (mm) | | 600 | |
| | | | | | | |
| | 1.8 | Load distance, centre of drive axle to fork | (mm) | | 590 | |
| - | | Wheelbase (with mast vertical) | (mm) | | 2300 | |
| - | | Service weight | (kg) | | 8360 | |
| | 2.2 | Axle loading, laden front/rear | (kg) | | 12090/1270 | |
| | 2.3 | Axle loading, unladen front/rear | (kg) | | 3840/4520 | |
| | 3.1 | Tyres: Solid rubber, superelastic, pneumatic, polyurethane | | | pneumatic | |
| | 3.2 | Tyre size, front | | | 8.25-15-14PR | |
| | 3.3 | Tyre size, rear | | | 8.25-15-14PR | |
| | | wheels, number front/rear | | | 4X2 | |
| | | Tread, front | (mm) | | 1489 | |
| | | Tread, rear | (mm) | | 1700 | |
| | | | | | | |
| | | Tilt of mast/fork carriage, forward /backward | α/β(°) | | 10/12 | |
| | | Height, mast lowered | (mm) | | 2500 | |
| | | Free lift | (mm) | | 205 | |
| | 4.4 | Lift | (mm) | | 3000 | |
| | 4.5 | Height, mast extended | (mm) | | 4425 | |
| | 4.7 | Height of overhead guard(cabin) | (mm) | | 2450 | |
| | 4.8 | Seat height/stand height | (mm) | | 1400 | |
| | | Towing coupling height | (mm) | | 345 | |
| | | Overall length | (mm) | | 4715 | |
| | | Length to face of forks | (mm) | | 3495 | |
| | | Overall width, Std/Dual | (mm) | | 2020 | |
| | | | | | | |
| - | | Fork dimensions ISO2331 | (mm) | | 65/150/1220 | |
| | | Fork carriage ISO 2328. Class/type, A/B | | | ISO 4A | |
| - | | Fork carriage width | (mm) | | 1845 | |
| 4 | 4.31 | Ground clearance, laden, below mast | (mm) | | 200 | |
| 4 | 4.32 | Ground clearance, centre of wheelbase | (mm) | | 230 | |
| 4 | 4.33 | Load dimension b 12*/6 crossways | | | 1000x1000 | |
| 1 | 4.34 | Aisle width with predetermined load dimensions | (mm) | | 5260 | |
| 4. | .34.1 | Aisle width with pallets 1000mm x 1200mm crossways | (mm) | | 5260 | |
| | | Aisle width with pallets 800mm x 1200mm crossways | (mm) | | 5260 | |
| | | Turning radius | (mm) | | 3250 | |
| | | Internal turning radius | b13 | | 1105 | |
| t | 1100 | | 5.0 | Shift 2: 29/30 | Shift 2: 24/25 | Shift 2: 30/31 |
| | 5.1 | Travel speed, laden/unladen | km/h | Shift 1: 9.5/9.5 | Shift 1: 9/9 | Shift 1: 9/9 |
| г | | | | Shift 2: 29/30 | Shift 2: 24/25 | Shift 2: 30/31 |
| 5 | 5.1.1 | Travel speed, laden/unladen, backwards | km/h | Shift 1: 9.5/9.5 | Shift 1: 9/9 | Shift 1: 9/9 |
| | 5.2 | Lifting speed, laden/unladen | mm/s | 430/460 | 350/440 | 440/460 |
| | 5.3 | Lowering speed laden/unladen | mm/s | .55, 155 | 500/400 | |
| | | Max. drawbar pull laden/unladen | N N | 65000/37000 | 61000/36000 | 66000/41000 |
| | | | | | | |
| | 5.7 | Gradeability, laden/unladen | % | 33/20 | 30/20 | 24/20 |
| | 5.9 | Acceleration time, laden/unladen | sec | with load: 6.07(S1)/6.25(S2) | Т | BC |
| , | E 10 | Sarvice brake | | without load: 5.43(S1)/4.83(S2) | budenulie | |
| 1 | J. I U | Service brake | | | hydraulic | |
| | 7.1 | Engine manufacturer/type | | Mitsubishi S6S-T | Kubota V3800-CR-TE5CB- | Kubota WG3800-L-C |
| | 7 2 | Engine power according to DIN ISO 1585 | V | 63.9 | HYM-1 | 122 |
| | | | Kw | | 55.4 | 63.2 |
| | | Rated speed | min-1 | 2300 | 2200 | 2400 |
| - | | Number of cylinders/displacement | -/cm3 | 6/4996 | | 3769 |
| | | Fuel consumption according to VDI cycle | l/h or kg/h | 11.37l/h / 9.55kg/h | | BC |
| | 7.6 | Turnover output | t/h | 320t/h | | BC |
| | 7.7 | Energy consumption at turnover output | l/h or kg/h | 11.39l/h / 9.56kg/h | Т | BC |
| | 7.8 | Generator | Α | 50 | 1 | 00 |
| | 7.9 | Vehicle electrical system voltage | V | 24 | | 12 |
| | | Battery voltage/nominal capacity | V/Ah | 2-12/90 | | /120 |
| - | | Type of drive unit | | | E-Hydraulic | |
| | | Operating pressure for attachments | bar | | 195 | |
| | | | | | 80 | |
| | | Oil volume for attachments | l/min | | | |
| | | Fuel tank capacity | L | | 140 | |
| | | Sound pressure level at the driver's seat | dB (A) | 86 | 81.4 | 83 |
| 111 | 0.7.1 | Sound power level during the workcycle | dB (A) | 107.2 | 98.3 | 102 |
| 111 | | Towing coupling, type DIN | 1 | | PIN | |

| GI | ENE | RAL SPECIFICATIONS - GP60UX6 | | | | | | |
|---------------------|-------|---|---------------|------------------------------------|----------------------------------|--------------------------------|--|--|
| | 1.1 | Manufacturer | | | Yale | | | |
| ž | 1.2 | Model designation | | GDP60UX6 | GDP60UX6 | GLP60UX6 | | |
| Distinguishing mark | 1.3 | Drive: electric(battery or mains), diesel, petrol, fuel gas | | Diesel | Diesel Stage V | LPG | | |
| ij | | Operator type: hand, pedestrian, standing, seated, order-picker | | | Seat | ' | | |
| lsin | 1.5 | Rated capacity/rated load | (kg) | | 6000 | | | |
| ing | 1.6 | Load centre distance | (mm) | | 600 | | | |
| Dist | 1.8 | Load distance, centre of drive axle to fork | (mm) | | 590 | | | |
| - | 1.9 | Wheelbase (with mast vertical) | (mm) | 2300 | | | | |
| ¥ | 2.1 | Service weight | (kg) | | 9010 | | | |
| Weight | 2.2 | Axle loading, laden front/rear | (kg) | | 13450/1560 | | | |
| Š | 2.3 | Axle loading, unladen front/rear | (kg) | 4380/4630 | | | | |
| | 3.1 | Tyres: Solid rubber, superelastic, pneumatic, polyurethane | | | pneumatic | | | |
| Tyres, chassis | 3.2 | Tyre size, front | | 8.25-15-14PR | | | | |
| | 3.3 | Tyre size, rear | | 8.25-15-14PR | | | | |
| | 3.5 | wheels, number front/rear | | 4X2 | | | | |
| | 3.6 | Tread, front | (mm) | 1489 | | | | |
| · | 3.7 | Tread, rear | (mm) | | 1700 | | | |
| | 4.1 | Tilt of mast/fork carriage, forward /backward | α/β(°) | | 10/12 | | | |
| | 4.2 | Height, mast lowered | (mm) | | 2500 | | | |
| | 4.3 | Free lift | (mm) | | 205 | | | |
| | 4.4 | Lift | (mm) | | 3000 | | | |
| | | Height, mast extended | (mm) | | 4425 | | | |
| | 4.7 | Height of overhead guard(cabin) | (mm) | | 2450 | | | |
| | | Seat height/stand height | (mm) | | 1400 | | | |
| | | Towing coupling height | (mm) | | 345 | | | |
| | | Overall length | (mm) | | 4785 | | | |
| ons | | Length to face of forks | (mm) | | 3565 | | | |
| Dimensions | | Overall width, Std/Dual | (mm) | | 2020 | | | |
| <u>=</u> | | Fork dimensions ISO2331 | (mm) | | 65/150/1220 | | | |
| | | Fork carriage ISO 2328. Class/type, A/B | / \ | | ISO 4A | | | |
| | | Fork carriage width | (mm) | | 1845 | | | |
| | | Ground clearance, laden, below mast | (mm) | 200 | | | | |
| | | Ground clearance, centre of wheelbase Load dimension b 12*/6 crossways | (mm) | | 230 1000x1000 | | | |
| | | Aisle width with predetermined load dimensions | (mm) | | 5310 | | | |
| | | Aisle width with pallets 1000mm x 1200mm crossways | (mm) | | 5310 | | | |
| | | Aisle width with pallets 800mm x 1200mm crossways | (mm) | | 5310 | | | |
| | | Turning radius | (mm) | | 3300 | | | |
| | 4.36 | Internal turning radius | b13 | | 1105 | | | |
| | 5.1 | Travel speed, laden/unladen | km/h | Shift 2: 29/30 | Shift 2: 24/25 | Shift 2: 30/31 | | |
| | J.1 | inaver speed, raden/unraden | KIII/II | Shift 1: 9.5/9.5 | Shift 1: 9/9 | Shift 1: 9/9 | | |
| ata | 5.1.1 | Travel speed, laden/unladen, backwards | km/h | Shift 2: 29/30 Shift 1: 9.5/9.5 | Shift 2: 24/25 Shift 1: 9/9 | Shift 2: 30/31 Shift 1: 9/9 | | |
| Performance data | 5.2 | Lifting speed, laden/unladen | mm/s | 430/460 | 350/440 | 440/460 | | |
| au | 5.3 | Lowering speed laden/unladen | mm/s | | 500/400 | | | |
| orn | 5.6 | Max. drawbar pull laden/unladen | N | 65000/37000 | 61000/36000 | 66000/41000 | | |
| erf | 5.7 | Gradeability, laden/unladen | % | 30/20 | 26/20 | 20/20 | | |
| _ | 5.9 | Acceleration time, laden/unladen | sec | with load: 6.27(S1)/6.45(S2) | TE | 3C | | |
| | 5.10 | Service brake | | without load: 5.63(S1)/5.03(S2) | hydraulic | | | |
| | | | | 10 | Kubota V3800-CR-TE5CB- | 1/ 1 / 1/2005 - 1 - | | |
| | 7.1 | Engine manufacturer/type | | Mitsubishi S6S-T | HYM-1 | Kubota WG3800-L-C | | |
| ø | 7.2 | Engine power according to DIN ISO 1585 | Kw | 63.9 | 55.4 | 63.2 | | |
| igi | | Rated speed | min-1 | 2300 | 2200 | 2400 | | |
| -e | | Number of cylinders/displacement | -/cm3 | 6/4996 | | 769 | | |
| ij. | | Fuel consumption according to VDI cycle | l/h or kg/h | 11.74l/h / 9.85kg/h | TBC | | | |
| Combustion-engine | | Turnover output | t/h | 380t/h | | | | |
| Con | | Energy consumption at turnover output | l/h or kg/h | | 1.75l/h / 9.86kg/h TBC 50 100 | | | |
| | 7.8 | Generator Vehicle electrical system voltage | A V | 50 24 | | 2 | | |
| | | Battery voltage/nominal capacity | V/Ah | 2-12/90 | | 120 | | |
| | | Type of drive unit | . , , , , , , | 2 12/70 | E-Hydraulic | | | |
| ţ | | Operating pressure for attachments | bar | | 195 | | | |
| l da | | Oil volume for attachments | l/min | | 80 | | | |
| ona | | Fuel tank capacity | L | | 140 | | | |
| Additional data | | Sound pressure level at the driver's seat | dB (A) | 86 | 81.4 | 83 | | |
| Ad | | Sound power level during the workcycle | dB (A) | 107.2 | 98.3 | 102 | | |
| | 10.8 | Towing coupling, type DIN | | | PIN | | | |

| GE | ENE | RAL SPECIFICATIONS - GP70UX6 | | | | |
|---------------------|--------|---|-------------|------------------------------------|---------------------------------|--------------------------------|
| | 1.1 | Manufacturer | | | Yale | |
| ark | | Model designation | | GDP70UX6 | GDP70UX6 | GLP70UX6 |
| Distinguishing mark | 1.3 | Drive: electric(battery or mains), diesel, petrol, fuel gas | | diesel | Diesel Stage V | LPG |
| | | Operator type: hand, pedestrian, standing, seated, order-picker | | | Seat | |
| | | Rated capacity/rated load | (kg) | | 7000 | |
| | | Load centre distance | (mm) | | 600 | |
| isti | 1.8 | Load distance, centre of drive axle to fork | (mm) | | 590 | |
| | | Wheelbase (with mast vertical) | (mm) | | 2300 | |
| | | Service weight | (kg) | | 9650 | |
| Weight | | Axle loading, laden front/rear | (kg) | | 14900/1750 | |
| Š | | Axle loading, unladen front/rear | (kg) | | 4050/5600 | |
| | | Tyres: Solid rubber, superelastic, pneumatic, polyurethane | (rig/ | | pneumatic | |
| Tyres, chassis | | Tyre size, front | | | 8.25-15-14PR | |
| | | Tyre size, rear | | | 8.25-15-14PR | |
| | | wheels, number front/rear | | | 4X2 | |
| | | Tread, front | (mm) | | 1489 | |
| F | | Tread, rear | (mm) | | 1700 | |
| | | Tilt of mast/fork carriage, forward /backward | α/β(°) | | 10/12 | |
| | | Height, mast lowered | (mm) | | 2625 | |
| | | Free lift | (mm) | | 205 | |
| | 4.4 | Lift | (mm) | | 3000 | |
| 1 | | Height, mast extended | (mm) | | 4425 | |
| | | Height of overhead guard(cabin) | (mm) | | 2450 | |
| 1 | | Seat height/stand height | (mm) | | 1400 | |
| | | | (mm) | | 345 | |
| | | Towing coupling height | | | 4830 | |
| v | | Overall length | (mm) | | 3610 | |
| Dimensions | | Length to face of forks | (mm) | | 2020 | |
| ens | | Overall width, Std/Dual | (mm) | | | |
| Ξ | | Fork dimensions ISO2331 | (mm) | | 65/150/1220 | |
| | | Fork carriage ISO 2328. Class/type, A/B | () | | ISO 4A | |
| | | Fork carriage width | (mm) | | 1845 | |
| | | Ground clearance, laden, below mast | (mm) | | 200 | |
| | | Ground clearance, centre of wheelbase | (mm) | | 230 | |
| | | Load dimension b 12*/6 crossways | | | 1000x1000 | |
| | | Aisle width with predetermined load dimensions | (mm) | | 5370 | |
| 1 | | Aisle width with pallets 1000mm x 1200mm crossways | (mm) | | 5370 | |
| | | Aisle width with pallets 800mm x 1200mm crossways | (mm) | | 5370 | |
| | | Turning radius | (mm) | | 3360 | |
| _ | 4.36 | Internal turning radius | b13 | CL:(1.0.00/00 | 1105 | CL:(1.0.00/04 |
| | 5.1 | Travel speed, laden/unladen | km/h | Shift 2: 29/30 Shift 1: 9.5/9.5 | Shift 2: 24/25 Shift 1: 9/9 | Shift 2: 30/31 Shift 1: 9/9 |
| | | | | Shift 2: 29/30 | Shift 2: 24/25 | Shift 2: 30/31 |
| data | 5.1.1 | Travel speed, laden/unladen, backwards | km/h | Shift 1: 9.5/9.5 | Shift 1: 9/9 | Shift 1: 9/9 |
| e q | 5.2 | Lifting speed, laden/unladen | mm/s | 430/460 | 350/440 | 440/460 |
| Performance | 5.3 | Lowering speed laden/unladen | mm/s | | 500/400 | |
| Ę | | Max. drawbar pull laden/unladen | N | 65000/37000 | 61000/36000 | 66000/41000 |
| jr. | | Gradeability, laden/unladen | % | 30/20 | 23/20 | 20/20 |
| ď | | | | with load: 6.47(S1)/6.65(S2) | with load: 6.47(S1)/6.17(S2) | with load: 6.86(S1)/4.9(S2) |
| | 5.9 | Acceleration time, laden/unladen | sec | | without load: 5.83(S1)/5.23(S2) | |
| | 5.10 | Service brake | | | hydraulic | |
| | 7.1 | Engine manufacturer/type | | Mitsubishi S6S-T | Kubota V3800-CR-TE5CB- | Kubota WG3800-L-C |
| 1 | | | | | HYM-1 | |
| ē | 7.2 | Engine power according to DIN ISO 1585 | Kw | 63.9 | 55.4 | 63.2 |
| igi | | Rated speed | min-1 | 2300 | 2200 | 2400 |
| Combustion-engine | | Number of cylinders/displacement | -/cm3 | 6/4996 | 4/3 | |
| ţi | | Fuel consumption according to VDI cycle | l/h or kg/h | | 9.97l/h / 8.36kg/h | 6.3kg/h |
| pns | 7.6 | Turnover output | t/h | 435t/h | 442t/h | 420t/h |
| E | | Energy consumption at turnover output | l/h or kg/h | - | Waiting for the test | 7.2kg/h |
| ٽ | 7.8 | Generator | Α | 50 | | 00 |
| 1 | | Vehicle electrical system voltage | V | 24 | | 2 |
| | 7.10 | Battery voltage/nominal capacity | V/Ah | 2-12/90 | 12/ | 120 |
| | 8.1 | Type of drive unit | | | E-Hydraulic | |
| ata | 10.1 | Operating pressure for attachments | bar | | 195 | |
| Additional data | 10.2 | Oil volume for attachments | l/min | | 80 | |
| ona | 10.4 | Fuel tank capacity | L | | 140 | |
| diti | 10.7 | Sound pressure level at the driver's seat | dB (A) | 86 | 81.4 | 83 |
| Ad | 10.7.1 | Sound power level during the workcycle | dB (A) | 107.2 | 98.3 | 102 |
| | 10.8 | Towing coupling, type DIN | | | PIN | |
| | | | | | | |

Yale® Dealers



Contact your local Yale® Dealer

Yale Pacific

1 Bullecourt Avenue, Milperra NSW, Australia 2214 Tel: +61 (2) 9795 3800 | Fax: +61 (2) 9792 8484 yale.com/pacific/en-au

Yale Asia

16 Tuas Avenue 20, Singapore 638827 Tel: +65 6863 3387 | Fax: +65 6863 3349 yale.com/asia/en-sg

Specifications and details in this brochure are subject to change without prior notification.

www.yale.com.au







