9.5



http://tiny.cc/9seriesEN



TIPPING LOAD ENGINE POWER 50 kg hp

SPEED 25 km/h

FLOW RATE

85
I/min

UIFT HEIGHT 3,21

| Model                                       | 9.5                          |  |
|---|------------------------------|--|
| Engine                                      | Yanmar 4TNV88                |  |
| Power (Iso Gross)                           | 50 HP                        |  |
| Fuel  | Diesel                       |  |
| Transmission                                | Hydrostatic                  |  |
| Drive speed (max.) - 2 speed                | 12-25 km/h (7,5-15.5 mph)    |  |
| Aux. hydraulics oil flow                    | 85 l/min (22.5 gal/min)      |  |
| Max. lifting height                         | 3,21 m (126.4 in)            |  |
| Tipping load, max (1)                       | 2600 kg (5732 lbs)           |  |
| Lifting capacity straight (²)               | 2080 kg (4585 lbs)           |  |
| Lifting capacity fully articulated (3)      | 1600 kg (3527 lbs)           |  |
| Breakout force / 50 cm                      | 2200 kg (4850 lbs)           |  |
| Pushing force (c)                           | 1750 kgf (1750 kp)           |  |
| Specific ground pressure (w/standard tires) | 843 kg/m² (172 lbs/sqft)     |  |
| Turning radius: inside/outside              | 1030/2550 mm (40.5/100.4 in) |  |
| Standard tires (Tractor profile)            | 31X15.50-15 (400/50-15)      |  |
| Weight                                      | 2025 kg (4464 lbs)           |  |
| Product Code                                | C965000                      |  |
| Price                                       |                              |  |

| Tires size  | Width (N)         | Height (Q)        |
|-------------|-------------------|-------------------|
| 31X15.50-15 | 1500 mm (59 in)   | 2150 mm (84.6 in) |
| 29X12.50-15 | 1420 mm (55.9 in) | 2100 mm (82.7 in) |

## **Features**

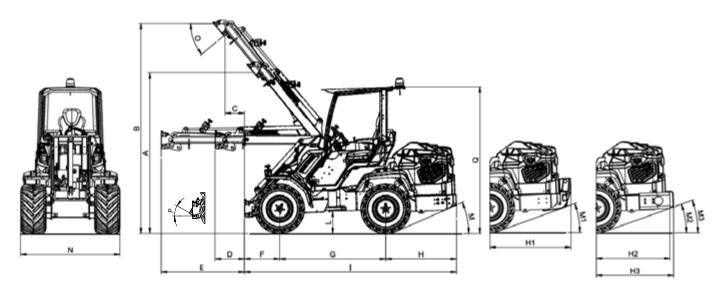
- 4WD hydrostatic Direct Drive motors
- DBS (Dynamic Block System)
- Torque divider
- Self-levelling double-H telescopic boom
- 11-functions joystick
- Multi-disk parking brake
- Radial Piston Wheel Motor
- 2 Speed
- Hydraulic oil cooler
- Hydraulic multiconnector
- ROPS-FOPS Level I
- LCD graphic display with programmed service (tachometer, hour meter, fuel gauge, maintenance light, light indicator and other 14 indicators)
- 2 front working light
- Ergonomic full adjustable suspension seat with armrests and safety belt.

(1) Maximum load that can be lifted just off the ground when the machine is straight, with backweights and boom not extended. Weight of attachment included.

(2) Machine straight, with backweights and boom not extended. Weight of attachment is included. (80% of tipping load).
(3) Machine fully articulated, with backweights and boom not extended. Weight of attachment is included.



## 9.5 FEATURES AND OPTIONS



| DIMENSIONS (mm / in)                              |            |  |           |  |  |
|---|------------|--|-----------|--|--|
| A - Pivot point height (not extended boom)        | 2530/99.6  | I - Machine length (without backweights) 3200/12         |           |  |  |
| B - Pivot point height (extended boom)            | 3210/126.4 | L - Ground clearance                                     | 340/13.4  |  |  |
| C - Outreach with lifted boom (extended boom)     | 460/18     | M - Angle of departure (without backweights) 24°         |           |  |  |
| D - Outreach with orizontal boom (not extended)   | 460/18     | M1 - Angle of departure (with 440 kg backweights)        |           |  |  |
| E - Outreach with orizontal boom (extended)       | 1256/49.5  | M2 - Angle of departure (with 184 kg backweights - side) | 19°       |  |  |
| F - Front length                                  | 530/20.8   | M3 - Angle of departure (with 184 kg backweights - rear) | 19°       |  |  |
| G - Wheelbase                                     | 1600/63    | N - Max width (with standard tires)                      | 1500/59   |  |  |
| H - Rear length (without backweights)             | 1070/42    | O - Dump angle   | 31°       |  |  |
| H1 - Rear length (with 440 kg backweights)        | 1225/48.2  | P - Rollback angle                                       | 29°       |  |  |
| H2 - Rear length (with 184 kg backweights - side) | 1115/43.9  | Q - Height (with standard tires)                         | 2150/84.6 |  |  |
| H3 - Rear length (with 184 kg backweights - rear) | 1170/46    | Q1 - Height with A/C (with standard tires)               | 2350/92.5 |  |  |



## 9.5 FEATURES AND OPTIONS

| Options  | Code        | Price |
|--|-------------|-------|
| Floating boom valve                                  | C883011     |       |
| Luxury cabin (glass)                                 | C883001     |       |
| Heating system                                       | C883903     |       |
| Plexiglass windscreen (smart cabin)                  | C883000     |       |
| Plexiglass right side (smart cabin)                  | C883034     |       |
| Plexiglass back window (smart cabin)                 | C883035     |       |
| Led Road lights "Hella"                              | C883010     |       |
| 3 additional working led light "Hella"               | C883018     |       |
| Automatic locking plate                              | C883008     |       |
| Attachment coupling plate for rear mounting          | C880031     |       |
| Multiconnector to quick coupling 3 lines adapter     | C880221     |       |
| Trailer coupling                                     | C885017     |       |
| Additional backweights (184 kg / 406 lbs)            | C880054     |       |
| Additional backweights (440 kg / 970 lbs)            | C885025     |       |
| Back up alarm  | C883021     |       |
| "Luxury" heated seat                                 | C883006     |       |
| 220 V engine block heater                            | C885250     |       |
| 110 V engine block heater                            | C885255     |       |
| Left protection bar for operator                     | C883020     |       |
| Rear 12V electric socket                             | C883023     |       |
| Air conditioning                                     | C883900     |       |
| Rear hydraulic outlets - single                      | C883015     |       |
| Rear hydraulic outlets - double                      | C883016     |       |
| Additional front hydraulic outlets                   | C883026     |       |
| Additional front and rear hydraulic outlets - double | C883027     |       |
| Wheel spacer 10 mm (0.2 in) (max. 1 pcs for wheel)   | C880090     |       |
| Wheel spacer 55 mm (2.2 in), set of 4                | C885010     |       |
| Biodegradable oil                                    | C883032     |       |
| Snow chains for wheel                                | see page 57 |       |
| Driver area cover                                    | C880049     |       |
| Available tires                                      | see page 50 |       |
| Beacon light   | C883039     |       |

