



5040 Wheel Loader

The energy package with best dimensions.

The wheel loader model 5040 is equipped as standard with a 28.5 kW / 38.8 hp Yanmar engine. Exhaust gas aftertreatment is provided by DOC and DPF. In addition, Smart Driving PRO is optionally available for the all-wheel steer wheel loader. This is a feature with three different driving modes that support and relieve the driver in the respective applications and are also fuel-saving. Combined with the narrow width of 1.26 m, this makes the 5040 the ideal companion for road construction, civil engineering, landscaping and gardening.

Smart Driving Pro: An optional feature with three different driving modes that support and relieve the driver in the respective applications and are also fuel-efficient.

Modern cabin design: The wide pedal step makes getting on and off even more convenient.

Functional side console: Thoughtfully designed from the ground up, the side console contains numerous storage compartments in addition to many functional and ergonomic features.

Convincing performance data: The working hydraulics with 30 l/min and Powerflow (optional) with 60l/min ensure fast working cycles and the air conditioning provides the necessary comfort.

Bluetooth radio: The optional radio is equipped with USB port and hands-free.

Technical Data

Exhaust after-treatment	DOC / DPF	Payload (S=1.25)	900 kg
Engine manufacturer	Yanmar	Thrusting force (max.)	1,160 daN
Drive output	28.5 kW	Lift capacity (max.)	11.6 kN
at max. rpm	2,600 U/min	Tank capacity for fuel	48 l
Displacement	1,568 cm ³	Tank capacity for hydraulic oil	39 l
Drive output	38.8 PS	Travel speed Standard	0-20 km/h
Bucket content (standard bucket)	0.36 m ³	Travel speed Option 1	0-30 km/h
Operating weight	1,900 - 2,400 kg	Work hydraulics discharge volume (max.)	30 l/min
Tipping load (standard bucket)	1,400 kg	Work hydraulics working pressure (max.)	240 bar
Tipping load (pallet fork)	1,125 kg	Kinematics type	Z
Payload (max.)	700 kg	Steering angle max.	38 Grad

Dimensions

A1	Total length	4,090 mm
B1	Wheel base center	1,525 mm
C1	Rear overhang	1,140 mm
D5	Height with cab	2,170 mm
D6	Height with cab lowered	2,020 mm
H1	Load-over height	2,680 mm
I1	Dumping height	2,140 mm
J1	Dumping width	290 mm
K1	Digging depth	60 mm
L1	Total width	1,260 mm
L2	Track width	970 mm
M1	Ground clearance	220 mm
O1	Steering angle	38 °
P1	Swing angle	7 °
U1	Entry height	320 mm
Y1	Bucket width	1,400 mm
Z1	Stacking height	2,630 mm