



YANMAR

WHEEL LOADERS

V80



Weight

Operating weight 4900 kg

Engine

Type Yanmar 4TNV98C
Fuel Diesel
Number of cylinders 4
Net power 46,2 kW (63 HP)
Battery 12 V / 100 Ah / 900 A
Generator 14 V / 80 Ah

Performance

Travel speed 0 / 20 km/h
Tipping load, straight at full reach 3770 kg
Tipping load, articulated at full reach 3330 kg
Breakout force at bucket edge 45,9 kN
Traction force 42 kN
Operating load over total lift range: 2,050 (2,250*) kg
Sound power level LwA 101 dB / LpA 78 dB
(2000/14/EG)

* With rear axle weights

Hydraulic System

Pump capacity 65 l/min
Working pressure 250 bar

Chassis et tires

Standard tires 405/70R 18 SPT 9 Dunlop

Capacities

Fuel tank 75 l
Hydraulic tank 55 l

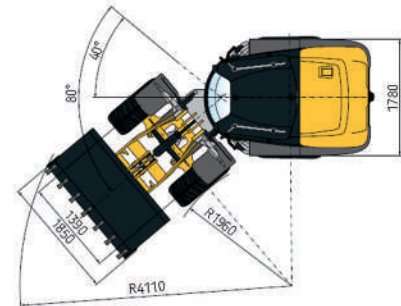
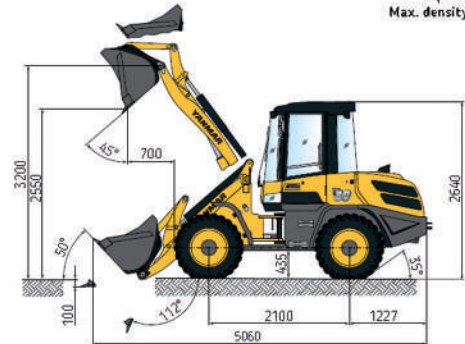
Optional equipment

Front ripper with 4 prongs
Fork lift attachment
Load hook, integrated in quick-attach system
Load hook, attachable on fork arms
Operator's seat, hydraulic damping, weight adjustable
Air-cushioned operator's seat with orthopedic lumbar support and backrest heating
Hydraulic outlet for front hand-hammer, with flow divider
Air-conditioning
filling with biodegradable hydraulic oil
Pilot-controlled hose-rupture valves for lift and tilt cylinders

Dimensions

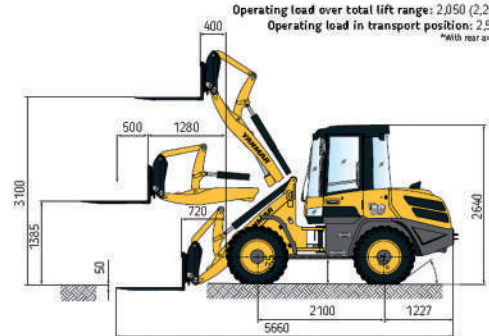
GENERAL-PURPOSE BUCKET

Capacity (ISO 7546): 0.80 m³
Max. density of material: 1,8 t/m³



FORK LIFT ATTACHMENT

Operating load over total lift range: 2,050 (2,250*) kg
Operating load in transport position: 2,500* kg
*With rear axle weights



MULTI-PURPOSE BUCKET

Capacity (ISO 7546): 0.75 m³
Max. density of material: 1.6 t/m³

