



# BY OLYMPUS LOADERS

# YX 658-3

## WHEEL LOADER

- Operating Weight  
18,200 kg
- Bucket Capacity  
4.0 m
- Rated Power  
215 hp
- Rated Load  
5500 kg

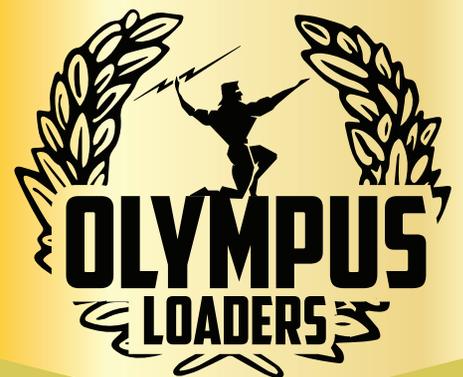


**360 VIEW CAMERA, PISTON PUMPS, RIDE CONTROL**

- Auto grease system
- Dust Supression system
- Tier 3 Engine
- More power
- More Fuel efficient
- Less noise
- ROPS Pressurised cabin
- Hydraulic Reversible Fan



*Evolved from the rest,  
to compete with the best!*



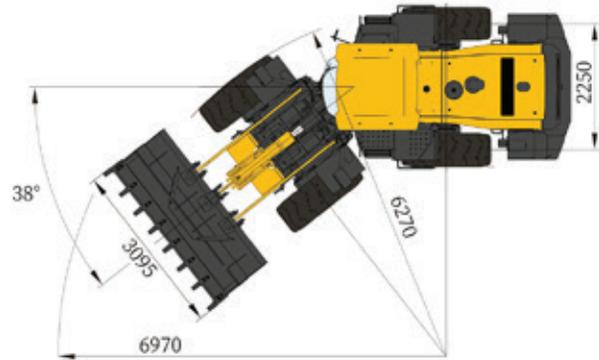
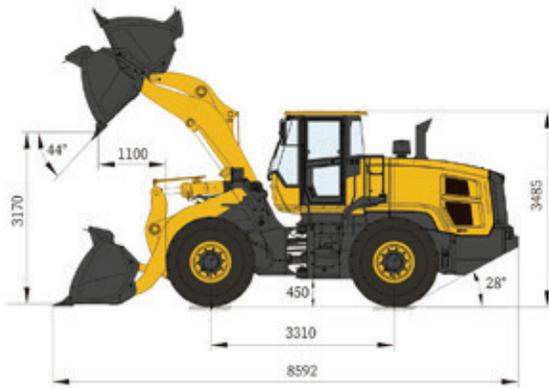
**HALO THE NEXT GENERATION OF OLYMPUS WHEEL LOADERS**

# 658-3

## WHEEL LOADER



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### Technical Parameters

Bucket capacity(m <sup>3</sup> )	2.7-5.6
Rated Load(kg)	5500
Operating Weight(kg)	18200
Max.traction force(kN)	163
Max. breakout force(kN)	180
Gradeability(°)	28
Min.turning radius (outsideside of the bucket)(mm)	6970
Min.turning radius (outsideside of the tire)(mm)	6270
Departure angle (°)	30
Total cycle time (s)	≤9.7
Dump angle (°)	44
Dump height(mm)	3170
Dump distance(mm)	1100
Min.ground clearance(mm)	450
Wheel base(mm)	3310
Wheel tread(mm)	2250
Tire Specification	23.5-25
Max.speed(km/h)	39
Steering angle (left&right)(°)	±38
Overall dimension (L*W*H)(mm)	8592*3095*3485

### Working Device Hydraulic System

Hydraulic system pressure	18.5MPa
Control type	joystick
Oil pump type	piston pump

### Steering System

Type	load sensing hydraulic
Oil pump displacement	100cc
Working pressure	16 MPa

### Engine

Model	Weichai WP10G220E341
Type	Electronically controlled high pressure common rail, vertical, in-line, water-cooling, four-stroke, turbo charged
Rated power(kW)	162
Max.torque(N·m)	950
Rated speed(r/min)	2200
Displacement (L)	9.726

### Drive System

Torque converter type	single stage, 3 elements
Transmission type	Auto ZF Planetary power shift/Fixed shaft electro-hydraulic control shift
Gears	4 forward, 3 reverse
Main drive type	sprival bevel gear, first reduction
Hub reduction type	planetary, first reduction
Drive axle	Meritor Brand dry type axle

### Oil Capacity

Fuel tank(L)	320
Engine oil(L)	20
Transmission oil(L)	59/45
Hydraulic oil(L)	185
Gear oil(per axle)(L)	27
Antifreeze liquid(L)	45

### Braking System

Service brake	air-over-oil caliper disc
Parking brake(emergency brake)	manual caliper disc