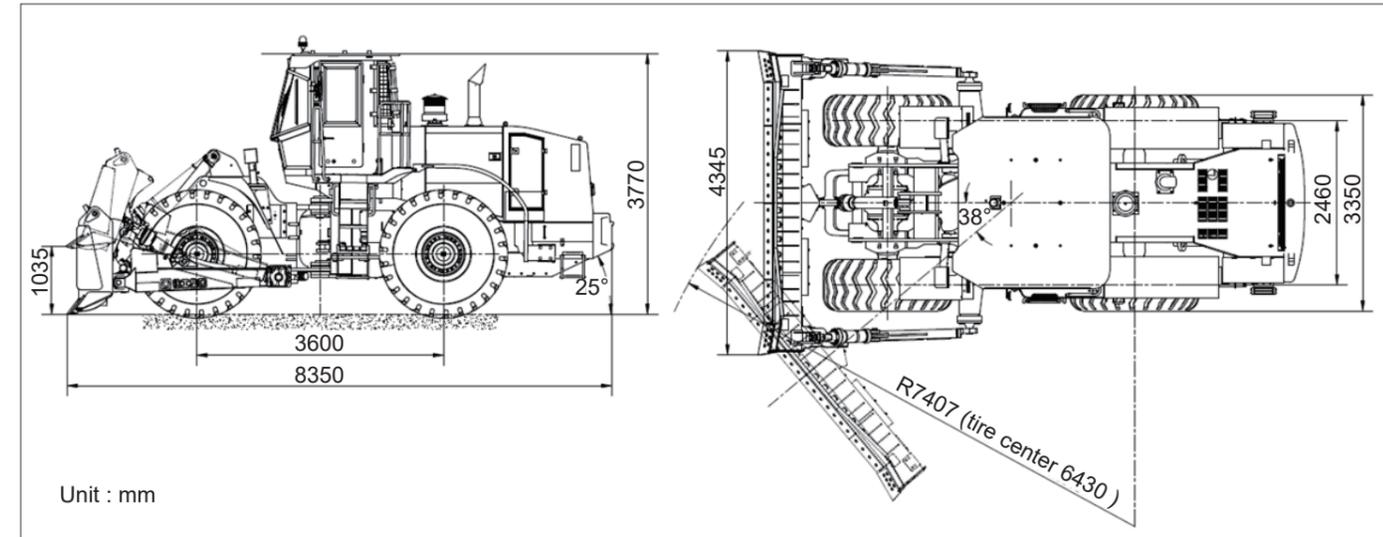




Overall Dimension



Main Specifications

Engine make	CUMMINS
Engine	277 kW / 371 hp @ 2100 rpm, Displacement 11.8 L, Bore 130 mm, Stroke 150 mm, 6 cylinder Turbocharged Diesel Engine
Operating weight	30300 kg
Transmission make	ZF
Driving axle make	ZF
Hydraulic working pressure	25.00 MPa
Hydraulic steering pressure	19.50 MPa
Tire size	29.5R25
Dozing blade type	Semi-U blade
Dozing blade capacity	6.88 m ³
Blade width	4345 mm
Blade height	1600 mm
Max. drawbar force	270 kN
Max. steering angle	±38°
Max. climbing ability	≥ 45%
Max. digging depth of blade	530 mm
Max. lifting height of blade above ground	1035 mm
Max. tilting of blade	1075 mm
Traveling speed - 1st (F / R)	6.8 / 6.8 km/h
Traveling speed - 2nd (F / R)	11.5 / 11.5 km/h
Traveling speed - 3rd (F / R)	24.5 / 24.5 km/h
Traveling speed - 4th (F)	35 km/h
Wheelbase	3600 mm
Tread	2460 mm
Ground clearance	423 mm
Min. turning radius	6430mm (tire center) / 7407mm (dozer outer)
Total length	8350 mm
Total width without blade	3350 mm
Total height	3770 mm
Fuel Tank Capacity	420 L