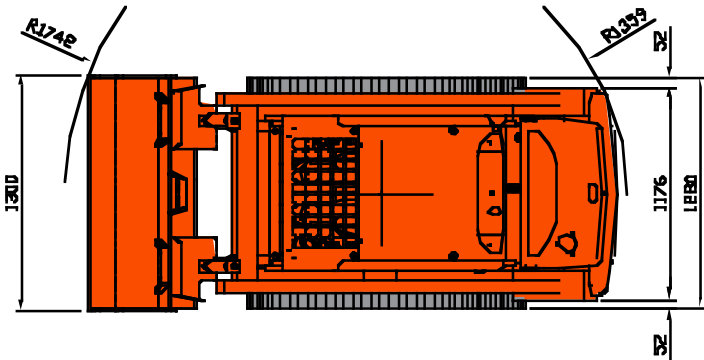
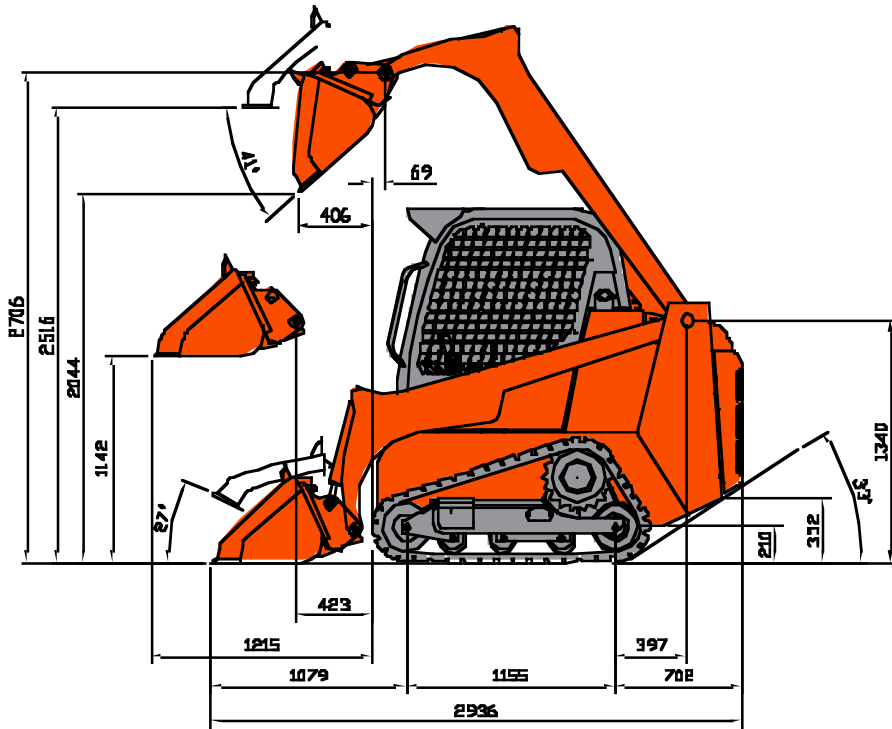


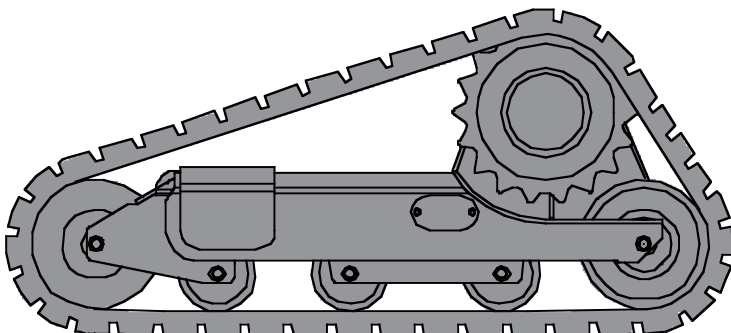


TRACKED SKID LOADER

140.4



Rubber tracks fitting



TECHNICAL SPECIFICATIONS

ENGINE

Manufacturer: CUMMINS A2300
 Type: Aspirated with indirect injection
 Max power: 35 kW (47,6 PS) bei 2600 rpm
 Max torque: 150 mxN a 1600 rpm
 Displacement: 2300 cc
 Cylinders n°: 4 in line
 Cooling system: water
 Filtering: dry, with main cartridge, security and obstruction gauge

TRANSMISSION

Type: Hydrostatic with double pump and TRASMITAL-KAYABA gearboxes
 Speed: I^a: 0÷6 km/h - II^a: 0÷10,5 km/h
 Traction force: I^a: 2400 daN - II^a: 1600 daN
 Rubber tracks: 250 mm

CONTROLS

Type: Ergonomic joystick with security block on board for operator

Translation: Driven by left joystick
 Services: Driven by right joystick for lifting and bucket

Arrangement for fittings (standard): Electrohydraulic with detent; 43 lt/min at 180 bar

Lifting mechanism: Self-levelling system for bucket

BRAKES

Service brakes: hydrostatic
 Parking brakes: negative with multiple disks into oil bath, integrated on the rear gearboxes at electrohydraulic control
 Emergency brakes: electrohydraulic, acting on the parking brakes (integrated on the rear gearboxes)

ELECTRIC SYSTEM

Battery: 12 V - Ah 80/550
 Alternator: 12 V - 45 A

HYDRAULIC SYSTEM

Pump: n.l with gears for services
 Max capacity: l/l' 43
 Pressure: bar 180
 Distributor: controlled by joystick "combined type"
 Optional high flow: l. 65

CAPACITIES

Engine oil:	kg	9.5
Water coolant:	l.	10
Fuel tank:	l.	48
Hydraulic oil tank:	l.	44
Hydraulic circuit:	l.	15

LIFTING DATA

Useful carrying capacity:	kg	650	m ³	0.30
Upsetting load:	kg	1000		
Shovel width:	mm	1300		
Teeth breakout force:	kg	1430		
Weight with rubber tracks:	kg	2250		

• ROPS ISO 3471 and FOPS Ist level ISO 3449

homologated cabin

• Front and back working lights



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