

ETL TRACKED SKID
LOADER
140.4

TECHNICAL SPECIFICATIONS

ENGINE

Manufacturer : CUMMINS A2300 - FASE 2
 Type : exhaust with indirect injection
 Max power:: 35 kW (47,6 HP) a 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 gearboxes on the wheels type TRASMITAL-KAYABA
 Speed: I°: 0+6 km/h - II°: 0+10,5 km/h
 Traction force: I°: 2400 daN - II°: 1600 daN
 Rubber tracks: 250 mm

CONTROLS

Type: Ergonomic joystick with security block on board
 Translation: Driven by left joystick
 Services: Driven by right joystick for lifting and bucket

Self levelling system acting on slope (standard)
 Arrangement for fittings (standard): Electrohydraulic with detent; 43 lt/min at 180 bar

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 : gearing for services
 Max capacity: l/l' 43
 Pressure : bar 180
 Distributor: controlled by joystick "combined type"
 High Flow optional l/min 65

CAPACITIES

Engine oil: l. 7.2
 Water coolant: l. 10
 Fuel tank: l. 48
 Hydraulic oil tank: l. 44
 Hydraulic circuit: l. 15

LIFTING DATA

Useful carrying capacity: 650 kg - 0.30 m³
 Upsetting load: kg 1000
 Shovel width: mm 1300
 Teeth breakout force: kg 1430
 Weight with rubber trucks: kg 2380

- ROPS ISO 3471 and FOPS 1st level ISO 3449 homologated cabin
- Front and back working lights



CONCRETE SOLUTIONS. ALWAYS



EUROCOMACH®

STANDARD EQUIPMENTS

- CUMMINS 47,6 HP water-cooled engine
- ROPS FOPS canopy with rear and top windows
- Hydrostatic transmission with double pump (variable flow)
- Front hydraulic prearrangement
- Universal quick coupling plate (for bucket and equipments)
- Front bucket capacity m³ 0,30 and width mm 1400
- Adjustable seat with seat belt and safety bar
- Self-levelling system (acting on slope only)
- Fixed side windows for canopy
- N. 1 rear working light
- Magnetic rotating lamp
- Rear view mirrors right and left
- 12V electric outlet
- Accelerator by pedal and/or lever
- Electrohydraulic automatic handbrake
- Tool box with spare parts catalogue and use and maintenance manual

OPTIONAL EQUIPMENTS

- Electrohydraulic high flow prearrangement (65 lt/min at 180 bar) for asphalt cutting miller
- 4 in 1 bucket
- Concrete mixing front bucket
- Hydraulic sweeper bucket
- Sliding side windows for canopy
- Closed cabin with sliding side windows and door with windscreen wiper and heating system
- Front excavator with controls in the cabin
- Pallet forks
- Asphalt cutting miller
- Snow blade
- Dozer
- Drill with quick coupling plate
- Hydraulic demolition hammer with quick coupling plate
- Grader
- Snow turbine
- Floating system
- Reverse buzzer
- Rear additional ballasts



COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV
 = UNI EN ISO 9001:2000 =

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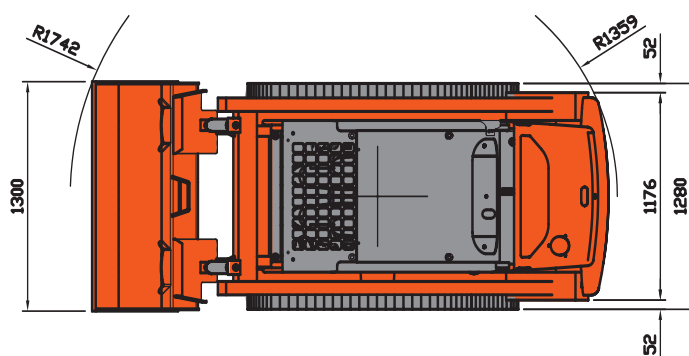
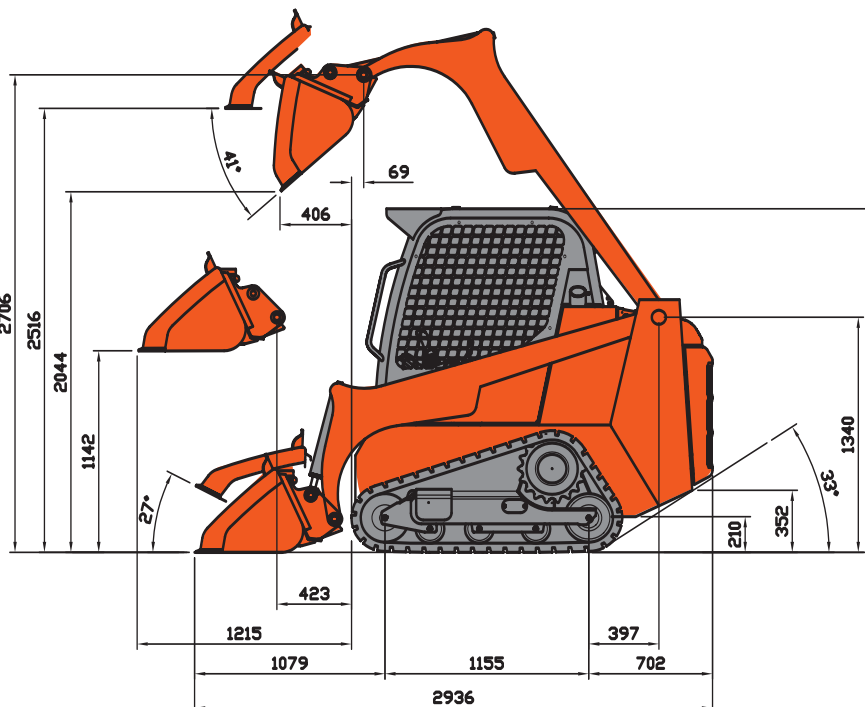
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Engine CUMMINS A.2300
 Displacement cc 2300
 Max power Kw 35 - Hp 47
 Weight Kg 2380





Innovative design, power, hydraulic capacity, unstoppable. From the Eurocomach quality of design comes another concrete solution. Tracked skid steer loader ETL 140.4



VERSATILITY
Why should we call it simply skid loader, if it can become the most valuable ally of an intense day of work, thanks to its big range of equipments with quick coupling? Pallet forks, special buckets, grippers, sweepers, blades and also asphalt-cutting millers, snow turbines and cutters, thanks to the High Flow electro-hydraulic circuit (optional). One single machine with endless possibilities.



UNSTOPPABLE POWER
Thanks to the excellent relationship between the heat engine's big power and the hydraulic capacity, Eurocomach tracked skid steer ETL 140.4 has become more performing and unstoppable. High traction force, greater thrust, greater stability, greater output, high lifting capacity. Peerless performances on impossible grounds.

COMFORT / VISIBILITY
The new generation of Eurocomach skid steers has been studied and manufactured in order to guarantee the operator satisfaction. Servo controlled joysticks offer a full control of movements that become fast and immediate, requiring the least effort. The driver's seat is spacious and comfortable with double security bar, it is in an advanced position and it allows a perfect visibility of the operative field during every work phase, even while unloading. This is due to the fact that the dashboard with diagnostic instruments is placed at the joysticks side.



Closed cabin (optional) with heating system increases the machine use possibilities under every climatic condition. Thanks to the sliding door, access to driver's seat is quick and immediate, without obstacles.

MAINTENANCE / FILLING UP POINTS
All there is to do is to open the rear panel and everything is within reach in order to carry out the simple but important maintenance operations without difficulties or waste of time (all filters can be reached easily). For an in-depth cleaning of oil-cooler, a new system of half-opening has been introduced that allows the partial division of oil-cooler from the rest of the engine. The total accessibility to the inside of the machine is possible thanks to the cabin overturning, where the diesel engine, the transmission components and the whole hydraulic system are placed. Simple and immediate is also the access to fuel and hydraulic oil supply tanks that are placed at the machine sides.

