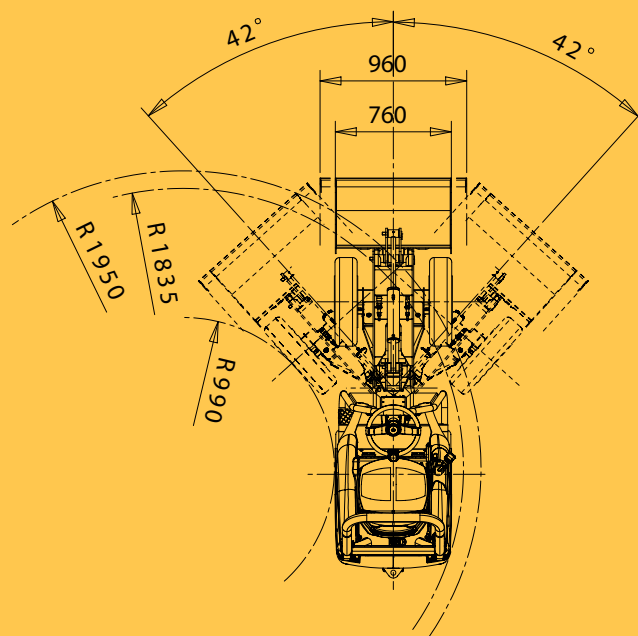
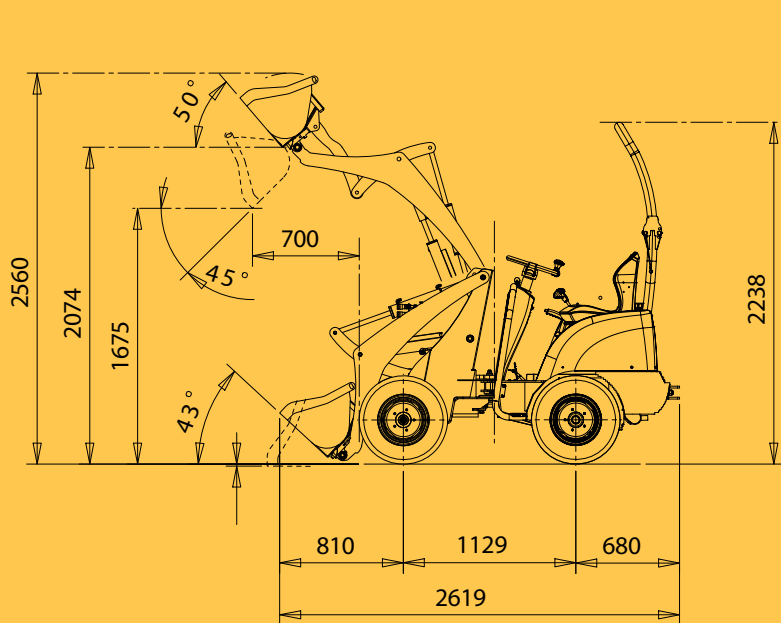


Excavation, loading and transport systems



LOAD 700

LOAD 700



ENGINE

Kubota D902, 3 cylinder
Water cooled - Diesel engine
Power max Kw 18,5 - (Hp 24,8)a 3600 rpm
Calibration engine 2.800 rpm - kW 16 (HP21)

ELECTRIC SYSTEM

12 V

TRANSMISSION

hydrostatic with variable flow pump
displacement 18 cc
Working pressure a valvole 250 bar
250 cc Orbital motors on the wheels

SPEED

0-9 km/h front and back

TYRES

Tyres standart 5,00/12
Tyres optional section 230 mm (23 x 8,5/12)

ARTICULATION AND CHASSIS

Central articulation and oscillation
Articulation 84°
Oscillation +- 5°

HYDRAULIC SYSTEM

Gear pump 6,2 cc - 17 l/min
Working pressure 120 bar
Monobloc distributor with "cloche" for driving gear arm and bucket
Hydraulic piping with hose
Oil heat exchanger

CAPACITY

Fuel tank 12 l
Hydraulic oil 13 l
Hydraulic system capacity 27 l
Cooling system capacity 3 l

LOADER PERFORMANCE

Standard bucket without teeth 760 mm - 0,080 cu.m. SAE
Lifting capacity from ground 250 kg
Tipping load: 450 kg
Traction force 560 da N
Breakout force at teeth 820 kg
Quick coupling front bucket

DIMENSIONS

Width max 960 mm with large bucket - 760 mm with standard bucket
Length: 2619 mm
Heiht max.: 2238 mm
Operating weight 800 kg.

OPTIONAL

Bucket 960 mm without teeth
Special pliers for vases and trees
Crocodile hydraulic fork
Mechanical grab bucket