



GT880 – PROFESSIONAL MACHINERY

EXCAVATORS

■ SPECIFICATION

Weight	900 kg
Bucket width	380 mm
Bucket capacity	0,02 m³
Swing boom	Included
Retractable tracks	Included

■ ENGINE

Engine brand	Koop
Engine model	192F
Maximum power	7 kW / 9.5 hp
Maximum rotational speed	3600 rpm
Displacement	0,499 L
Number of cylinders	single-cylinder
Cooling system	air-cooled
Engine oil capacity	1.2 L
Fuel type	diesel

■ HYDRAULIC SYSTEM

Main pump	Liyouxin
Distributors/Valves	Shuangling
Slew motor	Keen
Drive motor	Keen
Maximum pump flow	28 L/min
Main pump pressure	25 MPa

Working pressure	20 MPa
Drive motor displacement	390 ml/rev
Slew motor displacement	250 ml/rev

■ WORKING RANGE

Travel speed	2,0 km/h
Gradeability	30 °
Ground pressure	35 kPa
Maximum bucket digging force	6,5 kN
Maximum digging reach	2900 mm
Maximum digging depth	1600 mm
Maximum digging height	1800 mm
Maximum dumping height	1780 mm
Swing angle	left 45° / right 55°
Track gauge adjustment range (retracted/extended)	830 / 1030 mm

■ DIMENSIONS

Transport length	1500 mm
Transport width	830 mm
Transport height	2100 mm
Counterweight clearance	420 mm
Boom length	1520 mm
Arm / bucket length	800 mm
Dozer blade width (retracted/extended)	830 / 1030 mm
Track width	180 mm
Track length	1200 mm

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