

GRACE 35HP	TECHNICAL SPECIFICATIONS	GR35-2	GR35-1P
USE OF		DRY LAND	WET LAND
ENGINE	Rated power HP (kW)	35 (25,5kW) / 2.200 rpm	
	Engine	LaiDong	
	Number of cylinders	single cylinder diesel engine	
	Net quality	230KG	
	Overall dimensions	977mmx466mmx690mm	
	Engine displacement	1.72L	
	Rated speed	2.200 rpm	
	Cooling method	water cooling (forced circulation)	
	Maximum torque	107Nm	
	Fuel tank capacity	22L	
	Tank capacity	25L	
	Oil capacity	3.3L	
	Starting method	electric start	
CRAWLER	Brand rubber track	JINLILONG	
	Track gauge	750 mm	880 mm
	Track Ground Contact Lenght	950 mm	980 mm
	Track width	180 mm	250 mm
	Pressure per unit area	0,23 Kg/cm2	0,16 Kg/cm2
GEARBOX	Type of gearbox	192	
	Transmission gears	Forward 6-speed / Reverse 2-speed	
	Max travel speed	20 km/hod	
	Rear output type	Gearbox type	
	Rear PTO Speed	1400 rpm	
HYDRAULIC	Hydraulic system	Gear pumps + Multi Circuit Directional Valve	
	Lifting capacity	500KG	
	Hydraulic pumps	CBT-F310	
	Auxiliary hydraulics	Multi Circuit Directional Valve Model: M45-OT	
DIMENSIONS	Hydraulic system displacement	10ml/r	
	Overall dimensions (LWH)	2.600 * 1.100 * 1.250 mm	2.400 * 1.200 * 1.450 mm
	Operating weight (bare machine)	800 kg	
ACCESSORIES	Ground clearance	220 mm	420 mm
	Rotary tiller	Π	Π
	Weeding wheel	Π	Π
	Back filling knife	Π	Π
	Trenching knife	Π	Π
EXCAVATOR	Bulldozer	Π	Π
	Excavator	front excavator at extra cost	
		ROTARY SYSTEM	
	Maximum digging height:	3.000 mm	
	Maximum tilt height:	2.000 mm	
	Maximum digging depth:	1.600 mm	
	Maximum digging radius:	2.450 mm	
	Working angle:	240° (60° left/180° right)	