

Models		L48N	L100N
Type		-	-
Engine Type		4 stroke, vertical cylinder, air cooled diesel engine	4 stroke, vertical cylinder, air cooled diesel engine
No. of Cylinders		1	1
Cyl. Bore x Stroke, mm		Φ70 x 57	Φ86 x 75
Displacement, L		0,219	0,435
Cooling System		Forced Air by Flywheel Fan	Forced Air by Flywheel Fan
Lubrication System		Forced lubrication with Trochoid Pump	Forced lubrication with Trochoid Pump
Starting System		Electric start / Recoil start	Electric start / Recoil start
Fuel Tank Capacity, liter		2.4	5.4
Lubricating System	Dispstick Upper Limit	0.8	1.6
	Dispstick Lower Limit	0.55	1
Dimentions: Length x Width x Height, mm		332 x 384 x 417	412 x 471 x 494
Dry Weight (kg)	Cell, kg	32	53.5
	Recoil, kg	27	48.5
Continuous Rated Output	Rotation Speed, rpm min-1 Or PS/ min-1	3600 , 3000	3600 , 3000
	Output, kW (PS)/rpm	3.1[4.2] , 2.8[3.8]	6.6[9.0] , 5.7[7.7]
Max. Output	Rotation Speed, rpm min-1 Or PS/ min-1	3600 , 3000	3600 , 3000
	Output, kW (PS)/rpm	3.5[4.7] , 3.1[4.2]	7.4[10.0] , 6.5[8.8]