

SPECIFICATIONS

	4635 / 4635SX	4635DXT	4835SXT/DXT
Engine: Make	Deutz	Deutz (Turbo)	Deutz (Turbo)
Model	F3M1011F	BF3M1011F	BF3M1011F
Fuel	Diesel	Diesel	Diesel
Displacement	133 CID (2,18 L)	133 CID (2,18 L)	133 CID (2,18 L)
Horse power - Net	SAE 44 hp (32,4 kW) @ 2600 rpm	SAE 57 hp (42 kW) @ 2500 rpm	SAE 57 hp (42 kW) @ 2500 rpm
Torque - Maximum	106 ft-lbs (140 N•m) @ 1800 rpm	140 ft-lbs (190 N•m) @ 1600 rpm	140 ft-lbs (190 N•m) @ 1600 rpm
SAE-Rated Operating Load	1425 lbs (646 kg)	1425 lbs (646 kg)	1625 lbs (737 kg)
Operating Weight	6100 lbs (2800 kg)	6100 lbs (2800 kg)	6300 lbs (2900 kg)
Shipping Weight	5200 lbs (2350 kg)	5200 lbs (2350 kg)	5300 lbs (2500 kg)
Capacities: Fuel Tank	15 US gal (57 L)	15 US gal (57 L)	17 US gal (64 L)

Specifications Below Apply To All 4635 and 4835 models	
Capacities	
Hydraulic Reservoir	12 US gal (45 L)
Chaincases (each)	8 US quarts (7,6 L)
Engine Oil	8.5 US quarts (8 L)
Electrical	
Battery	12 volt DC with 1000 CCA
Starter	12 volt DC (2.3 kW)
Alternator	55 A
Hydraulic System	
Main Hydraulic System Pressure	2750 psi (190 bar)
High-Flow Hydraulic System Pressure	2500 psi (172 bar)
Standard Flow Rate (Single)	19 gpm (72 L/min)
High-Flow Rate (Dual - DX models)	30 gpm (114 L/min)
Travel Speed	0 to 8.4 mph (0 to 13,5 km/h)

Tire Options	
10 x 16.5 - 6 ply	Flotation tires
10 x 16.5 - 8 ply	Heavy Duty Flotation tires
31 x 1330 x 15	Heavy Duty Fat Foot Flotation Tires
12 x 16.5 - 6 ply	High Clearance Flotation tires
7.5 x 15 - 6 ply	Chevron tires
6.5 x 16	Solid Rubber tires
7.5 x 15	AirBoss Segmented Industrial tires
12 x 16.5	AirBoss Segmented Flotation tires

Buckets and Capacities			
Width - inches (millimeters)	Bucket Description	Capacity (Heaped)	
60 inches (1520 mm)	Dirt/Construction	10.0 cu bic feet	0,28 cu bic meters
65 inches (1650 mm)	Dirt/Construction	10.8 cu bic feet	0,31 cu bic meters
65 inches (1650 mm)	Dirt/Construction	14.7 cu bic feet	0,42 cubic meters
65 inches (1650 mm)	Utility	18.4 cu bic feet	0,52 cubic meters
68 inches (1730 mm)	Dirt/Construction	15.3 cu bic feet	0,43 cubic meters
68 inches (1727 mm)	Utility	19.0 cu bic feet	0,54 cubic meters
72 inches (1830 mm)	Dirt/Construction	20.0 cu bic feet	0,57 cubic meters
72 inches (1830 mm)	Utility	27.0 cu bic feet	0,76 cubic meters