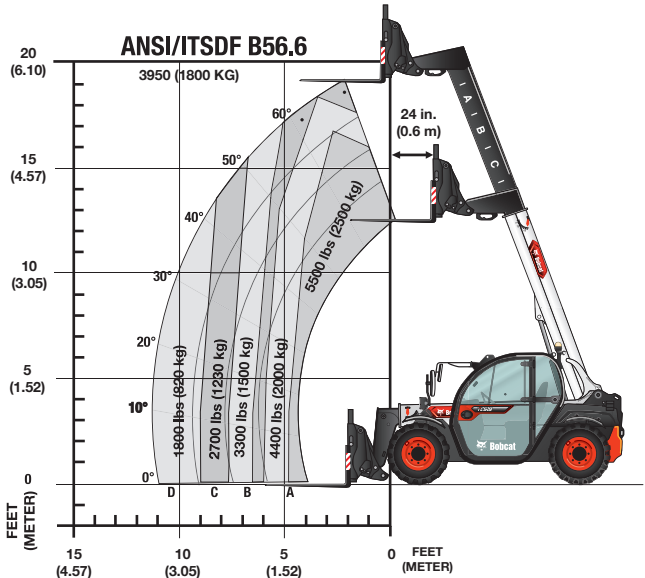


SPECIFICATIONS

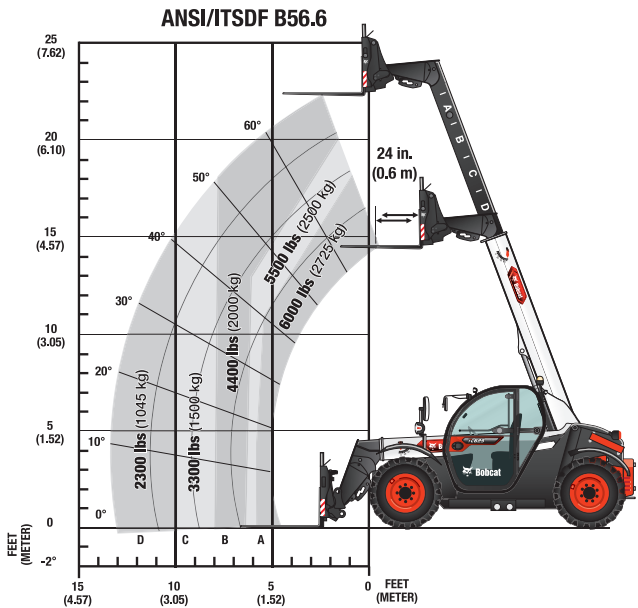


	MODEL	TL519	TL623	TL723	TL923
PERFORMANCE	Operating Weight	9936 lb. (4507 kg)	12,191 lb. (5530 kg)	16,471 lb. (7470 kg)	18,375 lb. (8334 kg)
	Max. Rated Capacity	5512 lb. (2500 kg)	6000 lb. (2725 kg)	7718 lb. (3500 kg)	9039 lb. (4100 kg)
	Max. Rated Capacity at Full Height	3968 lb. (1800 kg)	4400 lb. (2000 kg)	7718 lb. (3500 kg)	7055 lb. (3200 kg)
	Max. Rated Capacity at Full Reach	1807 lb. (820 kg)	2300 lb. (1050 kg)	3308 lb. (1500 kg)	3748 lb. (1700 kg)
	Auxiliary Hydraulic Flow	21.1 gpm (80.0 L/min.)	21.1 gpm (80.0 L/min.)	26.4 gpm (100.0 L/min.)	39.6 gpm (150.0 L/min.)
	Hydraulic Pressure	3626 psi (250 bar)	3626 psi (250 bar)	3625 psi (250 bar)	3698 psi (255 bar)
	Lift Height	232.7 in. (5910 mm)	264.2 in. (6711 mm)	273.9 in. (6957 mm)	277.2 in. (7041 mm)
	Max. Reach	134.3 in. (3410 mm)	159.8 in. (4060 mm)	161.5 in. (4102 mm)	162.3 in. (4122 mm)
	Reach at Max. Height (24" load center)	25.2 in. (639 mm)	30.9 in. (786 mm)	48.1 in. (1223 mm)	51.8 in. (1315 mm)
	Bucket Dump Height	153.3 in. (3894 mm)	153.5 in. (3900 mm)	153.5 in. (3900 mm)	153.5 in. (3900 mm)
	Reach at Dump Height	46.2 in. (1175 mm)	46.2 in. (1175 mm)	46.3 in. (1175 mm)	46.3 in. (1175 mm)
	Bucket Dump Angle Full Height	48°	54°	48°	61°
	Max. Travel Speed – Low	4.3 mph (6.9 km/hr.)	4.7 mph (7.5 km/hr.)	3.7 mph (6.0 km/hr.)	12.4 mph (19.9 km/hr.)
	Max. Travel Speed – High	17.0 mph (27.3 km/hr.)	18.3 mph (29.5 km/hr.)	18.7 mph (30.0 km/hr.)	24.8 mph (40.0 km/hr.)
DIMENSIONS	Tires	305/70-16.5	405/70-20	400/80-24	400/80-24
	Length Fork Face to Rear	157.0 in. (3989 mm)	196.7 in. (4997 mm)	191.7 in. (4869 mm)	195.9 in. (4975 mm)
	Length Front Tire to Rear	135.5 in. (3442 mm)	164.8 in. (4185 mm)	159.8 in. (4058 mm)	167.6 in. (4256 mm)
	Wheelbase	92.9 in. (2360 mm)	111.0 in. (2820 mm)	113.0 in. (2870 mm)	113.0 in. (2870 mm)
	Ground Clearance	9.8 in. (250 mm)	10.4 in. (264 mm)	16.9 in. (430 mm)	16.9 in. (430 mm)
	Cab Height	76.0 in. (1930 mm)	84.3 in. (2140 mm)	96.7 in. (2457 mm)	96.7 in. (2457 mm)
	Cab Height With Beacon	82.1 in. (2085 mm)	90.2 in. (2290 mm)	100.8 in. (2561 mm)	100.8 in. (2561 mm)
	Width	72.1 in. (1832 mm)	82.7 in. (2100 mm)	90.6 in. (2300 mm)	90.6 in. (2300 mm)
	Tread	59.1 in. (1500 mm)	65.6 in. (1666 mm)	74.6 in. (1895 mm)	74.6 in. (1895 mm)
	Inside Turning Clearance	45.9 in. (1165 mm)	52.3 in. (1329 mm)	43.0 in. (1092 mm)	43.0 in. (1092 mm)
ENGINE	Make/Model	Bobcat D24 Turbo-charged (T4)	Bobcat D34 Turbo-charged (T4)	Bobcat D34 Turbo-charged (T4)	Bobcat D34 Turbo-charged (T4)
	Fuel/Cooling	Diesel/Liquid	Diesel/Liquid	Diesel/Liquid	Diesel/Liquid
	Cylinders	4	4	4	4
	Horsepower	74.0 hp (54.6 kW)	74.2 hp (55.3 kW)	100.0 hp (74.5 kW)	135.0 hp (100.7 kW)
	Rated rpm	2400 rpm	2400 rpm	2400 rpm	2400 rpm
	Torque	206.5 ft.-lb. (280 Nm) @1600 rpm	265.5 ft.-lb. (360 Nm) @1400 rpm	316.7 ft.-lb. (430 Nm) @1400 rpm	368.3 ft.-lb. (500 Nm) @1400 rpm
	Displacement	146.0 cu. in. (2.4 L)	208.0 cu. in. (3.4 L)	207.5 cu. in. (3.4 L)	207.5 cu. in. (3.4 L)
	Full Tank Capacity	17.2 gal. (65.0 L)	30.4 gal. (115.0 L)	36.4 gal. (138.0 L)	36.4 gal. (138.0 L)
OPERATION	Four Wheel Drive	Std	Std	Std	Std
	Hydrostatic Transmission	Std	Std	–	–
	Hydrostatic Transmission+ 2-Speed Gearbox	–	–	Std	–
	CVT Hydrostatic Transmission	–	–	–	Std
	Advanced Attachment Control Mode	Std	Std	Std	Std
	Inching Control	Std	Std	Std	Std
	Dynamic Braking	Std	Std	Std	Std
	Spring-Applied Pressure Release Brakes	Std	Std	Std	Std
FEATURES	Self Diagnostic Troubleshooting	Std	Std	Std	Std
	5" Display	Std	Std	Std	–
	7" Display	–	–	–	Std
	Reversible Fan	Std	Std	Std	Std
	Removable Beacon	Std	Std	Std	Std
	Cab With Heat and Air Conditioning	Std	Std	Std	Std
	Cloth Suspension Seat	Std	–	–	–
	Air-Suspension Seat	–	Std	Std	–
	Heated Air-Suspension Seat	–	–	–	Std
	Front/Rear LED Work Lights	Std	Std	Std	Std
	Road Lights	Std	Std	Std	Std
	Pin Style Rear Hitch	Std	Std	Std	Std
	Front-Top- Rear Window Wipers	Std	Std	Std	Std
	Backup Alarm	Std	Std	Std	Std
	Retractable Seat Belt	Std	Std	Std	Std
	Boom Angle Indicator	Std	Std	Std	Std
	Automatic Ride Control	–	Std	Std	Std
	SHS (Smart Handling System)	Std	Std	Std	Std
	Battery Disconnect	Std	Std	Std	Std
	12 Volt Accessory Port	Std	Std	Std	Std
ATTACHMENT CAPABILITIES	Cup Holder	Std	Std	Std	Std
	Power Bob-Tach Attachment Mounting System	Std	Std	–	–
	Power Quick-Tach Attachment Mounting System	–	–	Std	Std
	Auxiliary Hydraulics With Quick Couplers	Std	Std	Std	Std
	Pressure Release Block	Std	Std	Std	Std
	Fingertip Auxiliary Control	Std	Std	Std	Std
	Fingertip Boom Extension Control	Std	Std	Std	Std
	Attachment Control Kit (7-pin connector)	Std	Std	Std	Std

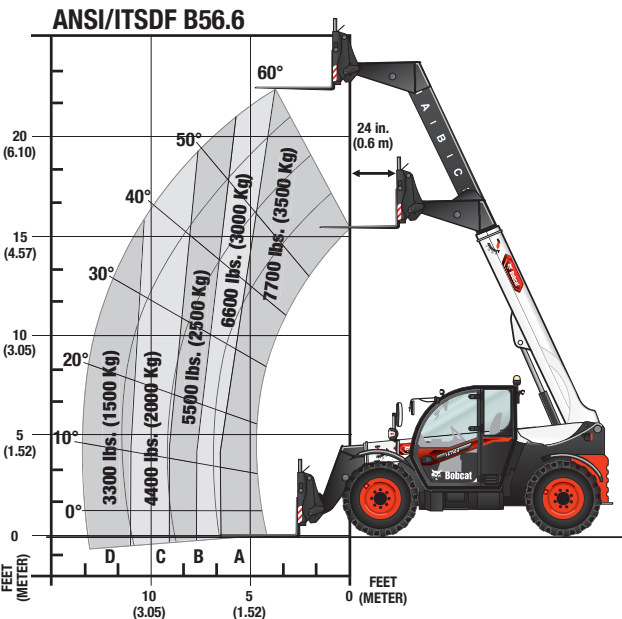
TL519



TL623



TL723



TL923

