



Mattson 25Hp series



ML525



ML525W



ML525L



ML525X



ML525N



ML525Y



ML525SLR

Mattson 30HP series



ML530



ML530Y

Mattson 50HP series



ML550



ML550X



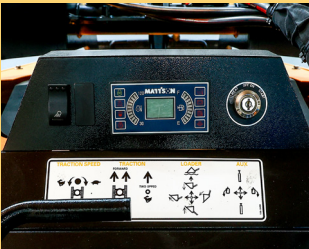
ML550TS

Exclusive Features



Dual ergonomic joystick controls

Real Dual ergonomic Joystick controls can allows you to easily operate the drive system & the boom at the same time.



An eye for maintenance

Warning lights for engine oil pressure, engine temperature, and hydraulic oil temperature are located near the controls.



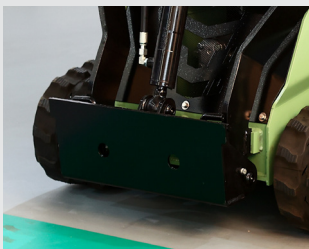
Above the fray

A dedicated, spring-cushioned platform keeps the operator out of the mud. The integrated operator presence system suspends ground drive and powered boom/bucket motion when the operator steps off the platform.



Low flow needed

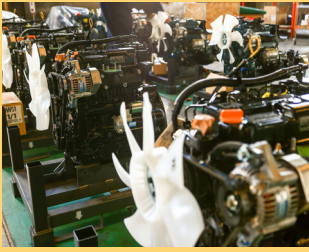
An optional dual hydraulic auxiliary adds a low-flow option to the hydraulic circuit for use with dual-function attachments.



Attack a wide range of tasks with the same machine

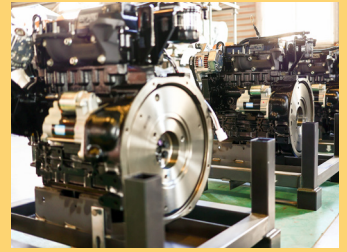
A universal mounting plate makes hooking up a variety of attachments easy, giving the operator the versatility they need.

Exclusive Features



Strong power

Internationally renowned engines have lower fuel consumption, stability and reliability, long service life, convenient maintenance and upkeep, stronger power, energy conservation and environmental protection, and low noise.



Machine maintenance made easier

Just lift the rear panel for easy access to radiator, electrical system and hydraulic valves.



Don't wear it out

A high-mounted track sprocket eliminates wear caused by ground contact.



4-PAW™ INDEPENDENT FOUR-WHEEL DRIVE

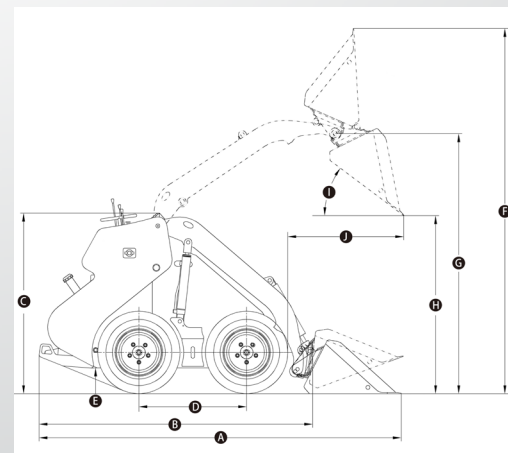
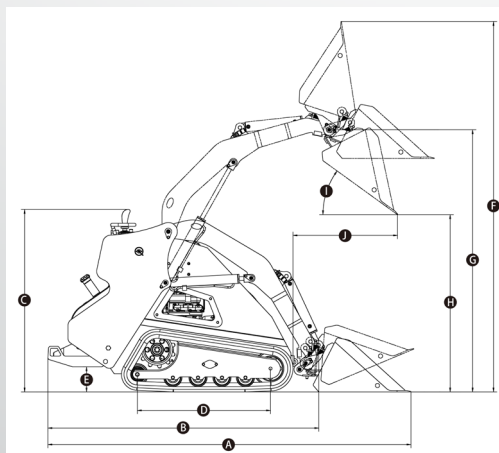
Four independent wheel motors deliver hydraulic flow and pressure to all four wheels for improved traction and mobility. Fewer moving parts also mean less maintenance.



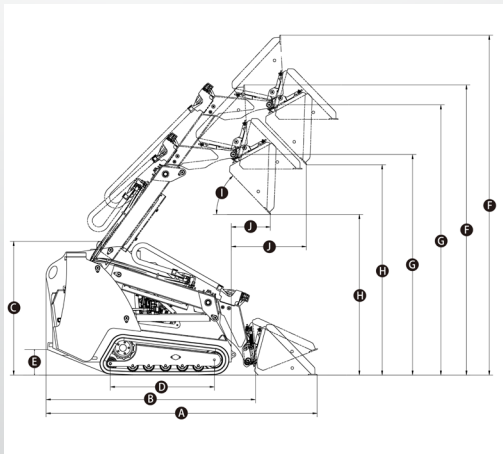
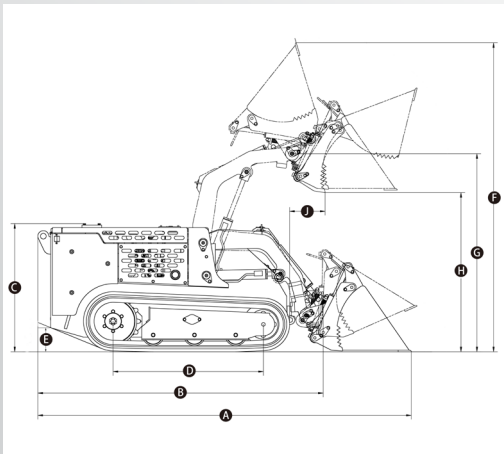
Excellent maneuverability

Overall Narrow width maneuver in and out of small spaces where other large traditional machines just can not go.

		ML525	ML525L	ML525Y	ML525X	ML525N	
							
DIMENSIONS	UNIT						
	A Length (w/Bucket)	in(mm)	103.8(2637)	104(2642)	102(2603)	102(2603)	99(2515)
	B Length (w/out Bucket)	in(mm)	78(1976)	80(2020)	76(1942)	76(1942)	76(1942)
	Overall width (w/out Bucket)	in(mm)	43(1104)	39(1000)	41(1050)	41(1050)	34.8(884)
	C Overall Height	in(mm)	53(1352)	44(1130)	52(1309)	49(1257)	52(1309)
	D Wheelbase	in(mm)	36(918)	38(955)	38(955)	38(955)	38(955)
	E Ground Clearance	in(mm)	6(159)	4(108)	5(128)	5(128)	5(128)
	F Operating Height	in(mm)	104(2649)	102(2602)	105(2656)	105(2656)	102(2583)
	G Hinge Pin Height	in(mm)	74.1(1883)	72(1821)	74(1880)	74(1880)	74(1880)
	H Dump Height	in(mm)	50.1(1272)	48(1229)	50(1271)	50(1270)	52(1327)
	I Dump Angle	degrees	36	34	36	36	36
	J Dump Reach	in(mm)	32(815)	26(658)	30(750)	30(750)	28(716)
	Travel Speed	mph(km/h)	3.5(5.6)	3.5(5.6)	4.3(6.9)	3.5(5.6)	4.3(6.9)
	Tipping Capacity	lb(kg)	1884(832)	1499(680)	1967(892)	1411(640)	2361(1071)
	Operating Capacity (35%)	lb(kg)	642(291)	525(238)	688(312)	494(224)	826.7(375)
	Machine Weight	lb(kg)	2356(1060)	2403(1090)	2315(1050)	2513(1140)	2579(1170)
ENGINE	Engine		Kubota D1105	Kubota D1105	Kubota D1105/Yanmar 3TNV80F	Kubota D1105	Kubota D1105
	Horsepower (SAE Gross)	hp(kW)	24.7(18.2)	24.7(18.2)	24.7(18.2)/24.2(17.8)	24.7(18.2)	24.7(18.2)
	Displacement	in³(l)	67.1(1.1)	67.1(1.1)	67.1(1.1)/77.3(1.267)	67.1(1.1)	67.1(1.1)
	Fuel Type		Diesel	Diesel	Diesel	Diesel	Diesel
	Air Cleaner		Heavy-duty dual element	Heavy-duty dual element	Heavy-duty dual element	Heavy-duty dual element	Heavy-duty dual element
	Cooling System		Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled
	Fuel Tank	gal(l)	9.24(35)	9.24(35)	9.24(35)	9.24(35)	9.24(35)
	Oil Capacity	gal(l)	1.35(5.1)	1.35(5.1)	1.35(5.1)/0.8(3)	1.35(5.1)	1.35(5.1)
	Number of Cylinders		3	3	3	3	3
OPERATION	Pump Type		Gear type	Gear type	Gear type	Gear type	Gear type
	Pump Capacity	gal/m(l/m)	14(53.4)	14(53.4)	12.6(48)	14(53.4)	12.6(48)
	Auxiliary Pump Relief	psi(bar)	3046(210)	3046(210)	3046(210)	3046(210)	3046(210)
TRACKS	Track Width	in(mm)	7.9(200)	7.9(200)	7.9(200)	7.9(200)	7.9(200)
	Rollers		3 Each side	4 Each side	4 Each side	4 Each side	4 Each side
	Ground Pressure	psi(kPa)	3.67(25.3)	3.68(25.4)	3.55(24.5)	3.38(23.3)	4.39(30.3)



ML525W	ML525SLR	ML530	ML530Y	ML550	ML550X	ML550TS	
							
104(2638)	90(2281)	102(2603)	102(2603)	113(2869)	120(3049)	120(3049)	
77.8(1975)	69(1743)	76(1942)	76(1942)	87(2208)	93(2355)	93(2355)	
43(1080)	35(880)	41(1050)	41(1050)	43(1100)	49(1240)	49(1240)	
53.5(1358)	31(785)	49(1257)	52(1309)	59(1500)	59(1505)	59(1505)	
31(775)	36(918)	38(955)	38(955)	46(1170)	46(1170)	46(1170)	
7(178)	3.4(87)	5(128)	5(128)	5.4(138)	5.6(144)	5.6(144)	
104(2631)	74(1892)	105(2656)	105(2656)	129(3281)	129(3267)	129(3267)	151(3826)
73.5(1867)	48(1213)	74(1880)	74(1880)	98(2484)	98(2483)	98(2483)	102(3042)
49(1251)	39(995)	50(1270)	50(1271)	76(1942)	71(1809)	71(1809)	93(2368)
37		36	36	30	46	46	
32(822)	9.4(239)	30(750)	30(750)	24.7(628)	17(439)	17(439)	33(844)
6.7(10.8)	3.5(5.6)	3.5(5.6)	4.3(6.9)	4.5(7.2)	5.2(8.3)	5.2(8.3)	
1649(748)	1909(866)	1411(640)	2011(912)	2400(1088.6)	5124(2324)	5430(2463) retr	2538(1151) ext
578(262)	668(303)	494(224)	703(319)	840(381)	1792(813)	1900(862) retr	888(403) ext
2061(935)	1874(850)	2513(1140)	2392(1085)	3638(1650)	4784(2170)	5071(2300)	
Kubota D1105	Yanmar 3TNV80F	Yanmar 3TNV82A	Yanmar 3TNV82A	Kubota V2403	Yanmar 4TNV88C	Kubota V2403/Yanmar 4TNV88C	
24.7(18.2)	24.2(17.8)	30.2(22.2)	30.2(22.2)	49.6(36.5)	46.6(34.3)	49.6(36.5)/46.6(34.3)	
67.1(1.1)	77.3(1.267)	81(1.331)	81(1.331)	148.5(2.434)	133.6(2.190)	148.5(2.434)/133.6(2.190)	
Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	
Heavy-duty dual element	Heavy-duty dual element	Heavy-duty dual element	Heavy-duty dual element	Heavy-duty dual element	Heavy-duty dual element	Heavy-duty dual element	
Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	
9.24(35)	9.24(35)	9.24(35)	9.24(35)	13.20(50)	13.20(50)	13.20(50)	
1.35(5.1)	0.8(3)	1.3(5)	1.3(5)	2.56(9.7)	1.95(7.4)	2.56(9.7)/7.4(1.95)	
3	3	3	3	4	4	4	
Gear type	Gear type	Gear type	Gear type	Gear type	Gear type	Gear type	
14(53.4)	10.36(39.2)	14(53.4)	12.6(48)	15.59(59)	19.97(75.6)	18.54(70.2)/19.97(75.6)	
3046(210)	3046(210)	3046(210)	3046(210)	3046(210)	3046(210)	3046(210)	
23×8.5-12	7(180)	7.9(200)	7.9(200)	9(230)	9.84(250)	9.84(250)	
4 tires	3 Each side	4 Each side	4 Each side	5 Each side	5 Each side	5 Each side	
	3.23(22.3)	3.38(23.3)	3.67(25.3)	3.70(25.5)	4.86(33.5)	5.15(35.5)	



DIMENSIONS

- A** Length (w/Bucket)
- B** Length (w/out Bucket)
- C** Overall height
- D** Wheelbase
- E** Ground clearance
- F** Operating height
- G** Hinge pin height
- H** Dump height
- I** Dump Angle
- J** Reach - Fully Raised

Over 60 mini loader attachments available



Standard Bucket

Overall Width:49.2" (1250 mm)

Overall Height:17.5" (445 mm)

Overall Length:28.2" (717 mm)

Weight:264.6 lb (120 kg)



Teeth Bucket

Overall Width:49.2" (1250 mm)

Overall Height:17.5" (445 mm)

Overall Length:32" (813 mm)

Weight:209.4 lb (95 kg)



Clip Bucket

Overall Width:43.3" (1100 mm)

Overall Length:35.4" (900 mm)

Overall Height:22.6" (575 mm)

Weight:304.2 lb (138 kg)



4 in 1 Bucket

Overall Width:43.3" (1100 mm)

Overall Height:22" (558 mm)

Overall Length:26" (660 mm)

Weight:295.4 lb (134 kg)



Trencher

Trenching depth:42" (1067 mm)

Overall Width:34.4" (874 mm)

Overall Height:22.6" (574 mm)

Overall Length:74.7" (1898 mm)

Weight:494 lb (224 kg)



Skid Hoe

Overall Width:25.8" (644 mm)

Digging Depth:56" (1420 mm)

Weight:200.6 lb (91 kg)



Auger

Auger Diameter Available: 6" - 30"
(150- 750 mm)

Output shaft Diameter:2.6" (65 mm)



Angle Rotary Broom

Overall Width:61.5" (1562 mm)

Overall Length:45.6" (1158 mm)

Overall Height:23.7" (603 mm)

Weight:363.8 lb (165 kg)



Back Filler

Overall Width:69.7" (1770 mm)

Overall Length:19.6" (498 mm)

Overall Height:17" (435 mm)

Weight:352.7 lb (160 kg)



Land Leveler

Overall Width:50" (1270 mm)

Overall Height:15.7" (400 mm)

Overall Length:38" (967 mm)

Weight:231.5 lb (105 kg)



Gravel Bucket

Overall Width:49.2" (1250 mm)

Overall Height:14.3" (362 mm)

Overall Length:27.2" (690 mm)

Weight:216 lb (98 kg)



Cement Mixing Bucket

Overall Width:52.2" (1325 mm)

Overall Length:27.2" (691 mm)

Overall Height:24.3" (616 mm)

Weight:485 lb (220 kg)



Hydraulic Hammer

Overall Width:25.4" (644 mm)

Overall Height:52.4" (1330 mm)

Overall Length:17.3" (440 mm)

Weight:370.4 lb (168 kg)



Dozer Blade

Overall Width:49.2" (1250 mm)

Overall Length:27.4" (695 mm)

Overall Height:21.7" (550 mm)

Weight:297.6 lb (135 kg)



Pallet Forks

Overall Width:36.5" (926 mm)

Overall Height:32.8" (832 mm)

Overall Length:52" (1323 mm)

Weight:330.7 lb (150 kg)



Closed Sweeper

Overall Width:58.2" (1479 mm)

Overall Length:48.6" (1234 mm)

Overall Height:22.7" (577 mm)

Weight:575.4 lb (261 kg)

Over 60 mini loader attachments available



Grapple

Overall Width:46" (1168 mm)
Overall Height:27.5" (698 mm)
Overall Length:21.2" (583 mm)
Weight:297.6 lb (135 kg)



Rotary Clip

Overall Width:38.8" (986 mm)
Overall Height:42.2" (1073 mm)
Overall Length:49" (1244 mm)
Weight:260 lb (118 kg)



Rotary Tiller

Overall Width:51" (1292 mm)
Overall Length:28.4" (722 mm)
Overall Height:26" (662 mm)
Weight:474 lb (215 kg)



Scarifier

Overall Width:11" (282 mm)
Overall Height:20.7" (526 mm)
Overall Length:42.5" (1080 mm)
Weight:154.3 lb (70 kg)



Lawn Mower

Overall Width:49" (1247 mm)
Overall Height:16.5" (418 mm)
Overall Length:55.8" (1417 mm)
Cutting Width:43" (1094 mm)
Weight:419 lb (190 kg)



Lifting Hook

Overall Width:25.4" (644 mm)
Overall Height:24.3" (617 mm)
Overall Length:33.5" (852 mm)
Weight:88 lb (40 kg)



Log Grapple

Overall Width:31.7" (804 mm)
Overall Height:32.8" (832 mm)
Overall Length:52" (1323 mm)
Weight:379 lb (172 kg)



Roller

Overall Width:41.4" (1051 mm)
Overall Length:33.3" (846 mm)
Overall Height:21.8" (554 mm)
Operating Weight:827 lb (375 kg)



Snow Blower

Overall Width:32" (810 mm)
Overall Length:58" (1470 mm)
Overall Height:55.5" (1410 mm)
Weight:337 lb (153 kg)



Grapple Bucket

Overall Width:32.6" (829 mm)
Overall Height:26.3" (668 mm)
Overall Length:55" (1400 mm)
Weight:291 lb (132 kg)



Grass Grapple

Overall Width:44.7" (1136 mm)
Overall Height:27" (688 mm)
Overall Length:43.5" (1105 mm)
Weight:304 lb (138 kg)



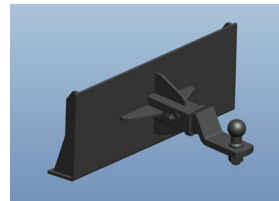
Stump Grinder

Overall Width:39.4" (1000 mm)
Overall Length:31.5" (800 mm)
Overall Height:19.7" (500 mm)
Weight:485 lb (140 kg)



Harley Power Box Rake

Overall Width:61" (1555 mm)
Overall Height:23.2" (591 mm)
Overall Length:46.5" (1181 mm)
Weight:578 lb (262 kg)



Hitch Ball

Overall Width:25.4" (644 mm)
Overall Length:17.3" (440 mm)
Overall Height:11" (279 mm)
Weight:50.7 lb (23 kg)



Land Leveler with Scarifier

Overall Width:50" (1270 mm)
Overall Height:15.7" (400 mm)
Overall Length:38" (967 mm)
Weight:357 lb (162 kg)



3 in 1 Forks

Overall Width:36.5" (926 mm)
Overall Length:52" (1323 mm)
Overall Height:32.8" (832 mm)
Weight:361.6 lb (164 kg)







If you need information, or have an out of hours question, ring our toll-free number*. All day, every day, we are just a call away.



We drive and track the solution you need, keeping you informed: until you are 100% satisfied!



A breakdown can cost you time and money. That's why all Mattson parts are usually shipped within 24 hours of your order.



Mattson's line of compact equipment features a factory standard 12-month/1,000 hour machine warranty.

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