Technical sheet:

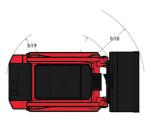
1650RT



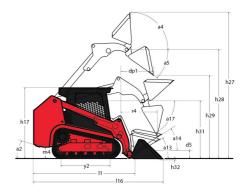


Conscition		Motrie
Capacities		Metric
perating Weight		3638 kg
nladen weight		3638 kg
perating Capacity at 35% Tipping Load		748 kg
perating Capacity At 50% Tipping Load		1069 kg
ipping capacity		2139 kg
leight and dimensions		
verall Operating Height - Fully Raised	h27	4008 mm
eight to Hinge Pin – Fully Raised	h28	3038 mm
ump reach - Full height	r6	641 mm
ump angle at full height	a5	39 °
ump Height - Fully Raised	h29	2329 mm
aximum Rollback Angle - Fully Raised	a4	98 °
verall Height to top of ROPS	h17	1969 mm
erall length with bucket	I16	3205 mm
erall Length without Bucket	11	2393 mm
ecified Height	h31	1638 mm
ach at Specified Height	r4	559 mm
mp angle at specified height	a17	73 °
ximum Rollback Angle at Ground	a13	28 °
rry Position	d5	198 mm
ximum Rollback Angle at Carry Position	a14	28 °
gging Position	h32	53 mm
ngle of Departure with STD Counterweight		28 °
ound clearance	m4	185 mm
ack gauge	b10	1356 mm
ack Shoe Width	b20	320 mm
awler base	y2	1265 mm
erall width less bucket	b1	1676 mm
cket Width	e1	1676 mm
earance Radius - Front with Bucket	b18	1979 mm
earance Circle - Rear	wa1	1440 mm
aximum rollback at specified height		62 °
ngle of Approach	a3	90 °
rouser Height		25 mm
ack Type / Track Rollers / Roller Type		Rubber / 3 / Steel
erformances		
round Speed - Single Speed		10.50 km/h
ound Speed - Two Speed		16.10 km/h
awbar Pull/Tractive Effort		4345 kg
cket Breakout - Tilt Cylinder		1919 kg
cket Breakout - Lift Cylinder		2295 kg
		2293 kg
gine		Variation
ngine brand		Yanmar
igine model		4TNV98C-NMS2
otor Type		Radial Piston
oss Power / Power		51.70 kW @ 2500 rpm
et Power / Power		51 kW / 2500 rpm
ax. torque		241 Nm
C. Engine power rating		69.30 Hp
ttery voltage		12 V
old Cranking Amps at Temperature (CCA)		950 A
ternator - Voltage / Ampere		12 V / 100 A
draulics		
andard flow - Auxiliary hydraulics		71 l/min
nk capacities		
I Pan Capacity		91
draulic oil tank capacity		39
iel tank		62.50
polant system capacity		12.90 l
splacement / Number of cylinders iscellaneous		3.30 1 / 4

1650RT - Dimensional drawing







Equipment

h® Attachment Mounting System ry Hydraulics nic Attachment Control - 14-Pin Connector ow Auxiliary Hydraulics ax™ Automatic Track Tensioning System A-Tach® Attachment Mounting System ration/Power nation Radiator & Hydraulic Oil Cooler ement Air Cleaner with Indicator Auto-Shutdown System ugs Starts Assist controlled Hydrostatic Drive	Standard Standard Optional Optional Standard Optional Standard Standard Standard Standard Standard Standard Standard Standard Standard
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Controlled Hydrostatic Drive	Standard
•	
	Standard
eed Hydrostatic Drive System	
or station	
pension seat	Optional
nrottle	Standard
spension Seat	Standard
unction Display Screen	Standard
rized Cab Enclosure with A/C	Optional
w Camera	Optional
OPS Level II Overhead Guard	Standard
Side Windows	Standard
out Cab Door	Standard
ptions	
able Self-Leveling Hydraulic Lift Action 4	Optional
atics	
Track Undercarriage System	Standard
Flange Front/Dual Flange Rear Idlers	Standard
lary functions	
rweight	Standard
ted Undercarriage	Standard
у	
ndalism Lock Provisions	Standard
p Alarm	Optional
anager	Standard
Alert System with Error Display	Standard
nical Lift Cylinder Lock	





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