

DIVERTER VALUE FOR THUMB & ATTACHMENTS



HYDRAULIC OIL COOLER



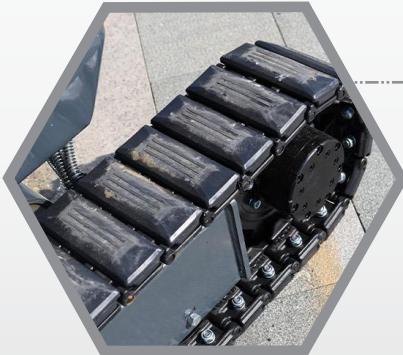
DUAL RETRACTING PILOT CONTROLS



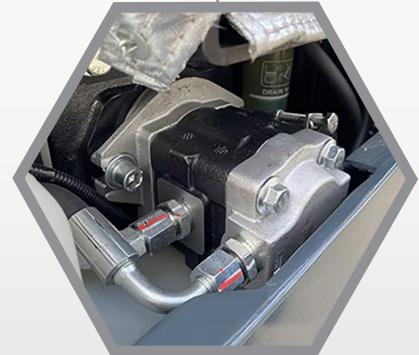
SINGLE CASTED BOOM BRACKET

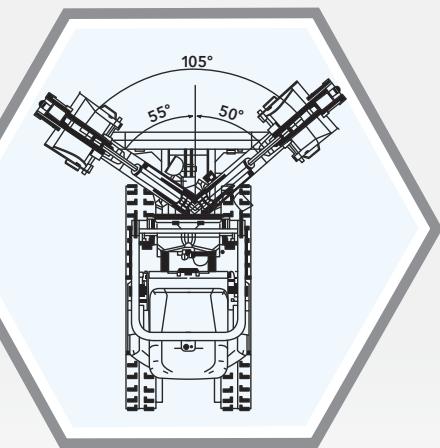
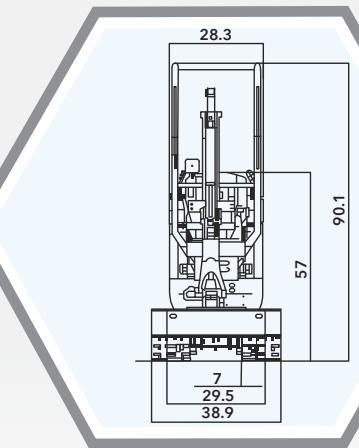
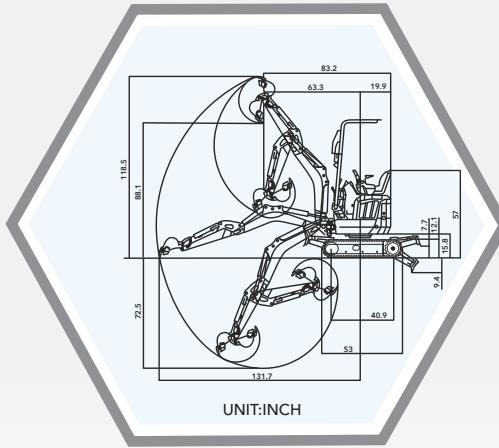


STANDARD STEEL TRACKS WITH RUBBER BLOCKS FOR DURABILITY & GROUND PROTECTION



HYDRAULIC COOLING SYSTEM





GENERAL

Machine Working Weight	2866lb	1300kg
Bucket Capacity	1.06ft ³	0.03m ³
Travel Speed Low/High	0-1.1/0-1.74mph	0-1.8/0-2km/h
Gradeability	30%	30%
Ground Pressure	3.89psi	26.79Kpa
Maximum Digging Force	2203lbf	9.8kN
Maximum Digging Radius	131.7in	3346mm
Maximum Digging Depth	72.6in	1843mm
Maximum Digging Height	118.5in	3011mm
Maximum Unloading Height	88.1in	2238mm
Maximum Deflection Angle	105°	105°
Track Extension Range	29.5-39in	750-990mm

ENGINE

Engine Brand	Kubota	
Engine Model	D722	D722
Maximum Horsepower	14-15hp	14-15hp
Maximum Power	10.2kw	10.2kw
Maximum Speed	2500rpm	2500rpm
Displacement	43.88cu.in	0.719L
Number of Cylinders	3	3
Cooling Method	Water Cooled	Water Cooled
Engine Oil Capacity	3.7qt	2.5L
Fuel Type	Diesel	Diesel
Fuel Grade	0/-10	0/-10
Fuel Tank Capacity	2.7gal	10L

HYDRAULIC SYSTEM

Maximum Set Pressure	2611psi	18MPa
Travel Hydraulic Motor Type	WDM-390 Dual-Speed Travel Motor	
Travel Motor Brand	Paiyl	
Motor Displacement	390ml/r	390ml/r
Slewing Hydraulic Motor Type	BM2-315	BM2-315
Displacement	315ml/r	315ml/r
Main Pump Type/Model	Gear Pumps 305+305+303	
Main Pump Brand	Tianjin Hydraulics	
Main Pump Maximum Flow	6.6GPM	25L/min
Multi-Way Valve	THD12 Multi-Way Valve	
Multi-Way Valve Brand	Tianjin Hydraulics	
Rated Set Pressure	2466psi	17MPa
Hydraulic Tank Capacity	3.17gal	12L

CHASSIS

Transport Length	83.2in	2114mm
Transport Width	29.5in	750mm
Transport Height	90.1in	2289mm
Counterweight Ground Clearance	15.8in	402mm
Bucket Width	15.7in	400mm
Boom Length	57.1in	1450mm
Arm Length	34.6in	880mm
Bulldozer Blade Width	29.5-39in	750-990mm

PERFORMANCE & APPLICATION

The **Rippa R-13 PRO** is a **1.3-TON MINI EXCAVATOR** with a retractable undercarriage, zero tail swing, overhead canopy, and standard steel tracks with rubber pads - ideal for tight-access work sites like indoor areas, gated properties, or paved surfaces. It can fit through elevators or narrow doorways and is perfect for Trenching, Small-Scale Demolition, Landscaping, and Utility Work.