

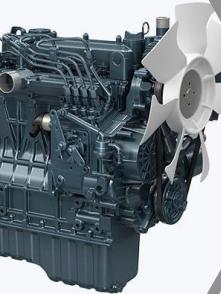
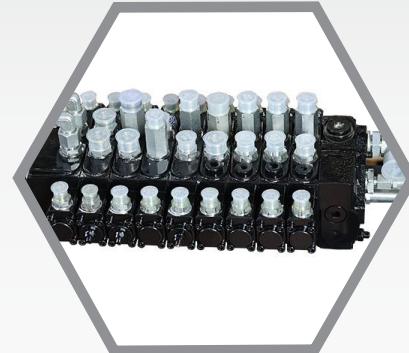
**LCD CONTROL PANEL  
WITH INTUITIVE INTERFACE**



**FRONT SLIDING GLASS WITH  
LOWER OPERATOR PROTECTION**



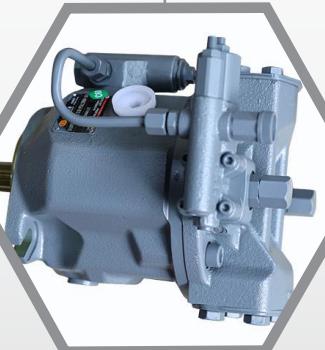
**LOAD  
SENSING VALVING**



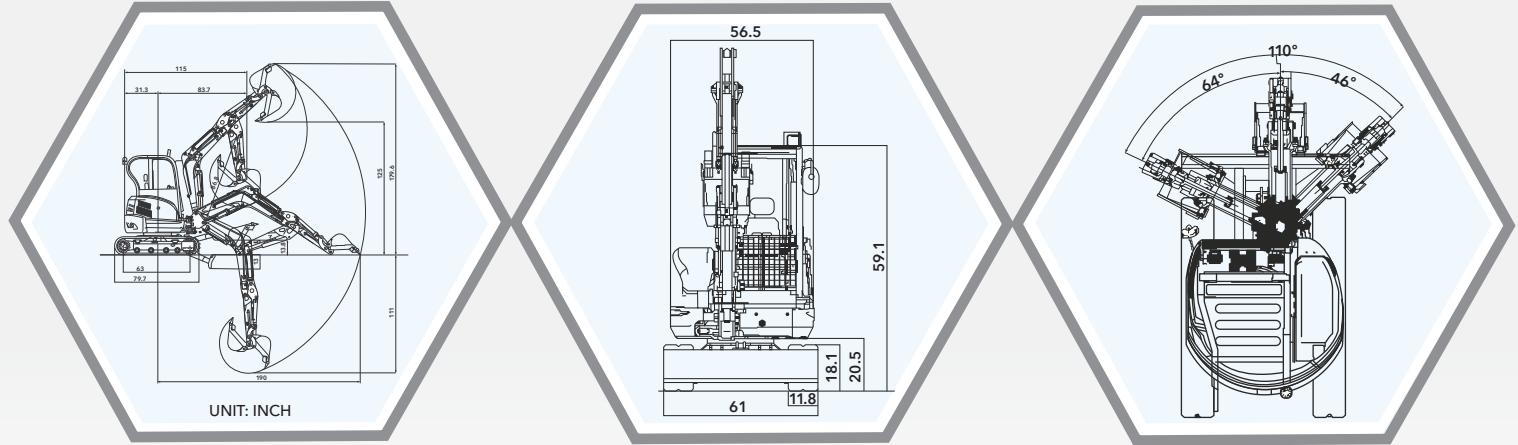
**KUBOTA  
1505 ENGINE**



**LARGE REAR COUNTER WEIGHT  
WITH ZERO TAIL SWING**



**LOAD SENSING  
PISTON PUMP**



## GENERAL

Machine Working Weight	7055lb	3200kg
Bucket Capacity	2.83ft <sup>3</sup>	0.08m <sup>3</sup>
Travel Speed Low/High	0-1.1/0-1.7mph	0-1.8/0-2.8km/h
Gradeability	30%	30%
Ground Pressure	5.2psi	36Kpa
Maximum Digging Force	6070lbf	27kN
Maximum Digging Radius	190.2in	4831mm
Maximum Digging Depth	111.3in	2827mm
Maximum Digging Height	179.6in	4563mm
Maximum Unloading Height	125.2in	3181mm
Maximum Deflection Angle	110°	110°
Track Extension Range	N/A	N/A

## ENGINE

Engine Brand	Kubota	
Engine Model	V1505	V1505
Maximum Horsepower	24.4hp	24.4hp
Maximum Power	18.2kw	18.2kw
Maximum Speed	2300rpm	2300rpm
Displacement	91.5cu.in	1.5L
Number of Cylinders	4	4
Cooling Method	Water Cooled	Water Cooled
Engine Oil Capacity	1.32gal	5L
Fuel Type	Diesel	Diesel
Fuel Grade	0/-10	0/-10
Fuel Tank Capacity	7.9gal	30L

## HYDRAULIC SYSTEM

Maximum Set Pressure	2901psi	20MPa
Travel Hydraulic Motor Type	LTM03AX	
Travel Motor Brand	Likechuan	
Motor Displacement	15.4/23/2ml/r	15.4/23/2ml/r
Slewing Hydraulic Motor Type	Likechuan	
Displacement	18.1ml/r	18.1ml/r
Main Pump Type/Model	Load Sensing Variable Pistion/45	
Main Pump Brand	Taifeng Hydraulics	
Main Pump Maximum Flow	26.1GPM	99L/min
Multi-Way Valve	Load Sensitive 9-Way Hydraulic Control Valve	
Multi-Way Valve Brand	Taifeng Hydraulics	
Rated Set Pressure	2611psi	18MPa
Hydraulic Tank Capacity	7.9gal	30L

## CHASSIS

Transport Length	115.2in	2921mm
Transport Width	61in	1550mm
Transport Height	93.3in	2369mm
Counterweight Ground Clearance	20.6in	522mm
Bucket Width	15.7in	400mm
Boom Length	86.6in	2220mm
Arm Length	65.4in	1620mm
Bulldozer Blade Width	61in	1550mm

## PERFORMANCE & APPLICATION

The **RIPPA R-32 PRO** is a Powerful **3.2-TON MINI EXCAVATOR** with a zero-tail swing design, ideal for working in tight spaces without the worry of rear overhang. Although it has a fixed undercarriage, it offers **excellent stability and strength**. Perfect for Digging Water Channels, New Building Foundations, Swimming Pools, Trenches, and Utility Installation. A Reliable Choice for Commercial Contractors & Rental Business.