

R32

High technology and innovative upgrades
set the industry benchmark



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Smart large screen con-
figuration



Flip-up front glass + pro-
tective net



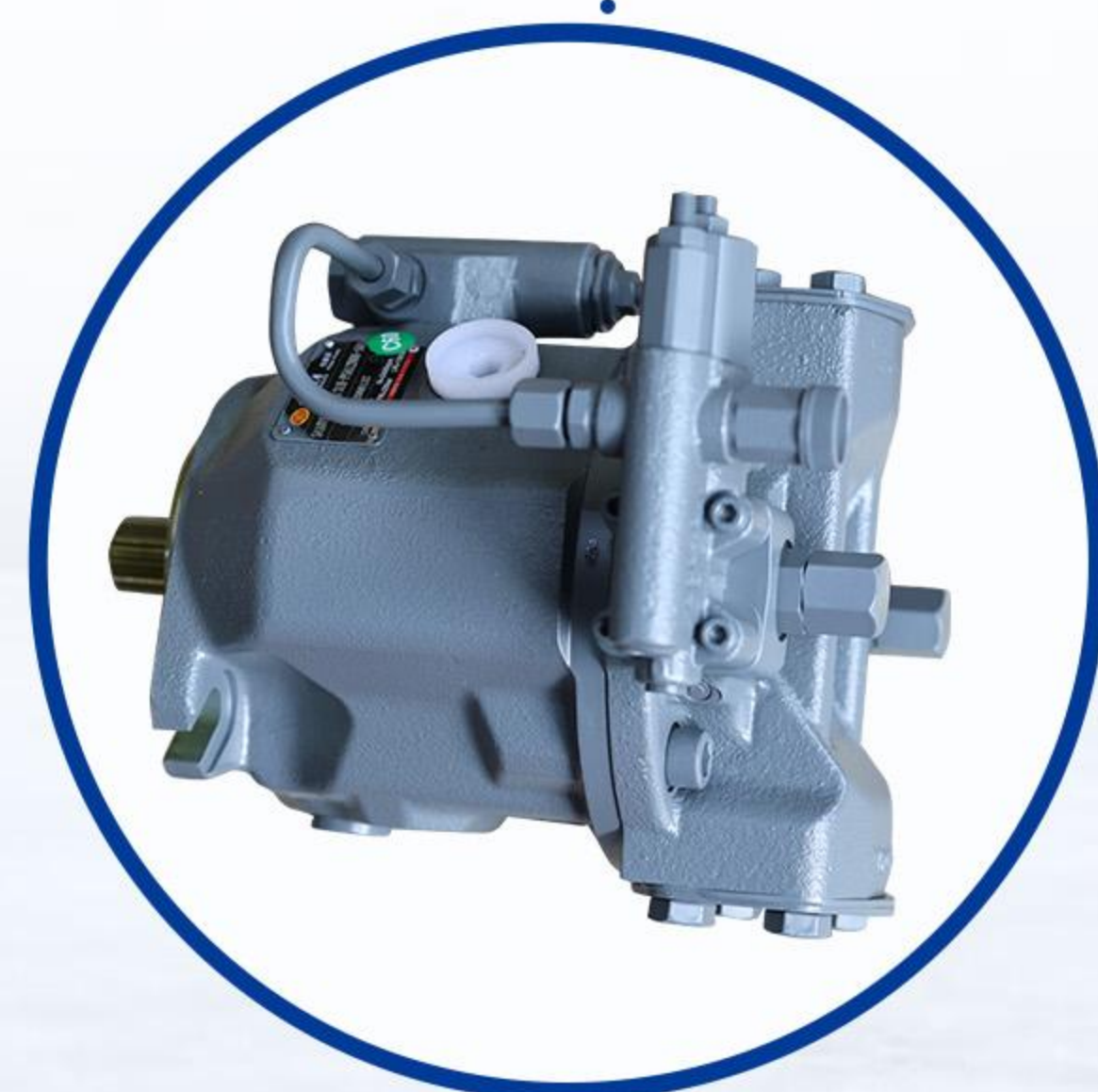
Load sensing valve
group



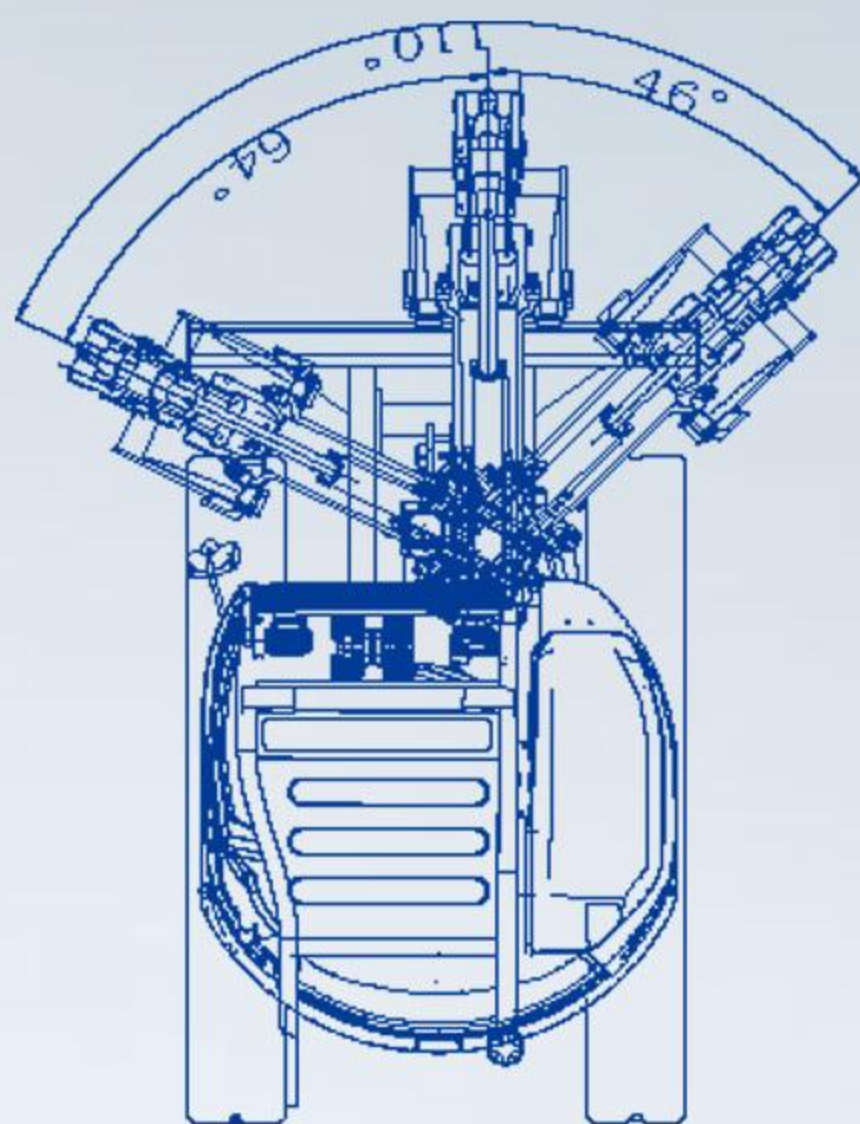
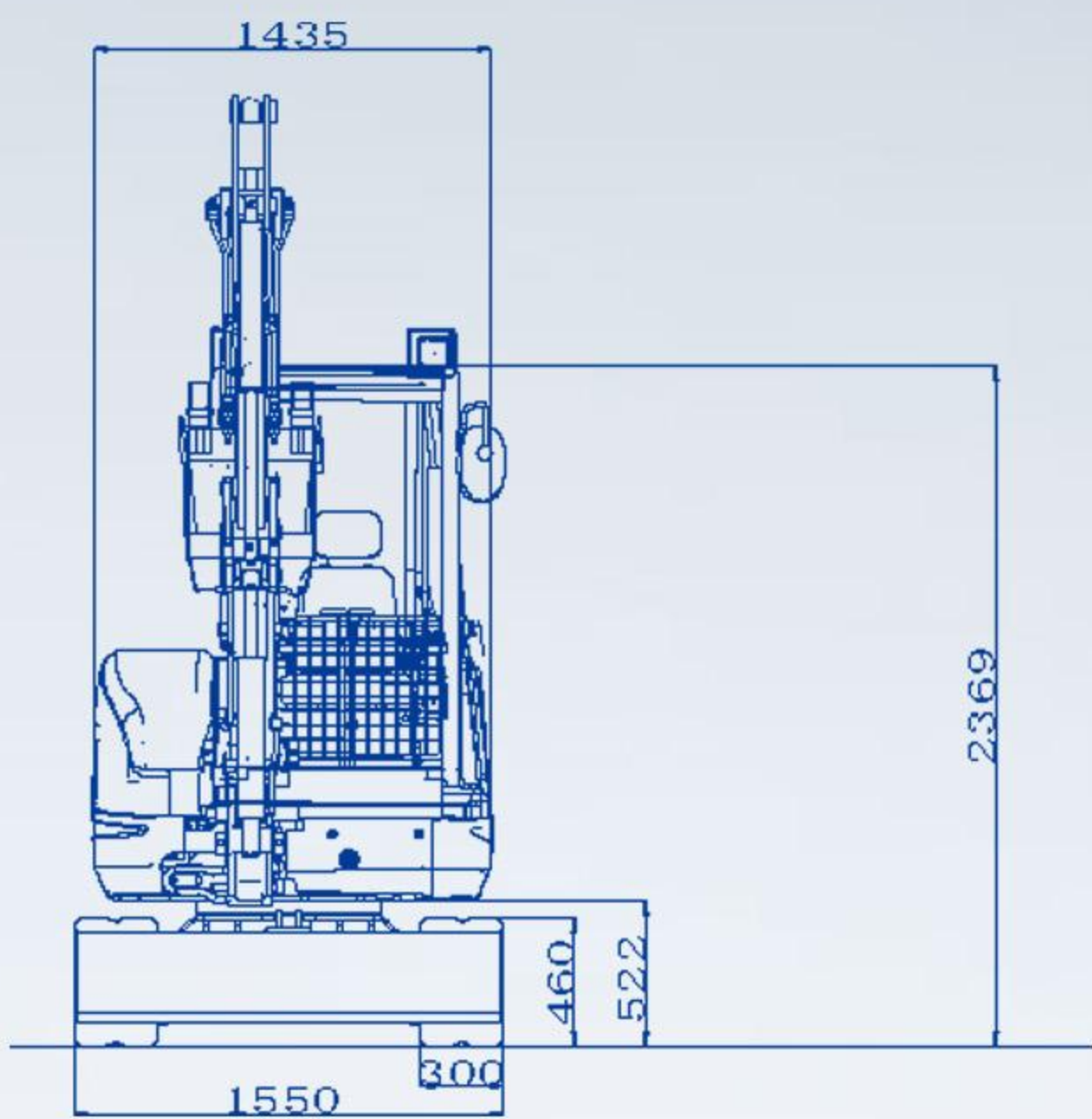
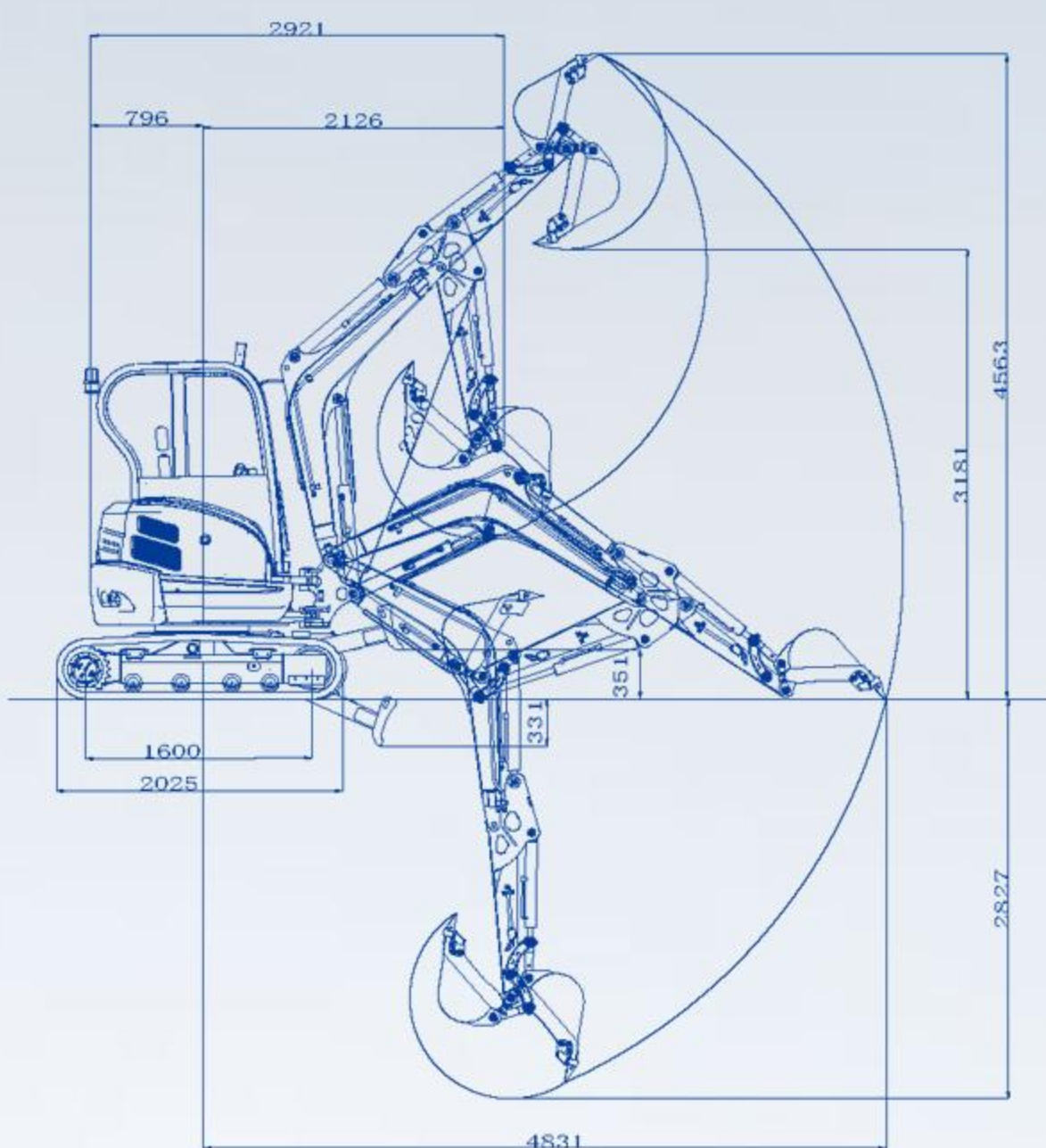
Kubota V1505 four-cylinder
engine



Counterweight-Real weight
: 3.2Ton



Load sensing piston pump



Unit: mm

Basic parameters	Machine working weight	7055lb	3200kg
	Bucket capacity	2.83ft³	0.08m³
	Travel speed low/high speed	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	-	-
Engine	Engine brand	Kubota	Kubota
	Engine model	V1505	V1505
	Maximum horsepower	24.8ps	24.4hp
	Maximum power	18.2kw	18.2kw
	Maximum speed	2300rpm	2300rpm
	Displacement	0.4gal	1.5L
	Number of cylinders	4	4
	Cooling method	Water-cooled	Water-cooled
	Engine oil change amount	1.32gal	5L
	Fuel form	DIESEL	Diesel
	Fuel grade	0/-10	0/-10
	Theoretical fuel consumption	1.3-1.5L/h	1.3-1.5L/h

Body	Transport length	115in	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
Hydraulic system	Bulldozer blade width	61in	1550mm
	Maximum set pressure	2901psi	20MPa
	Travel hydraulic motor type	LTM03AX	LTM03AX
	Travel motor brand	Likechuan	Likechuan
	Motor displacement	15.4/23.2ml/r	15.4/23.2ml/r
	Slewing hydraulic motor type	Likechuan	Likechuan
	Displacement	18.1ml/r	18.1ml/r
	Main pump type/model	Load sensitive piston pump/45	
	Main pump brand	Taifeng	Taifeng
	Main pump maximum flow	26.1GPM	99 L/min
	Multi-way valve	Load sensitive 9-way hydraulic control valve	
	Multi-way valve brand	Taifeng	Taifeng
	Rated set pressure	2611psi	18MPa

SCENARIO APPLICATION

The RIPPA R32 is a powerful 3.2-ton mini excavator with a zero-tail swing design, ideal for working in tight spaces without worrying about rear overhang. Although it has a fixed undercarriage (non-retractable tracks), it offers excellent stability and strength. Perfect for digging water channels, new building foundations, swimming pools, trenches, and utility installation. It’s also great for landscaping, site leveling, pond excavation, light demolition, and agricultural clearing. A reliable choice for contractors and utility workers in confined areas.

Dealer / Name:

WhatsApp / Email / Phone:

Address: