

R15

High technology and innovative upgrades
set the industry benchmark



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Pilot lock design



Top protection against
falling objects



High and low speed



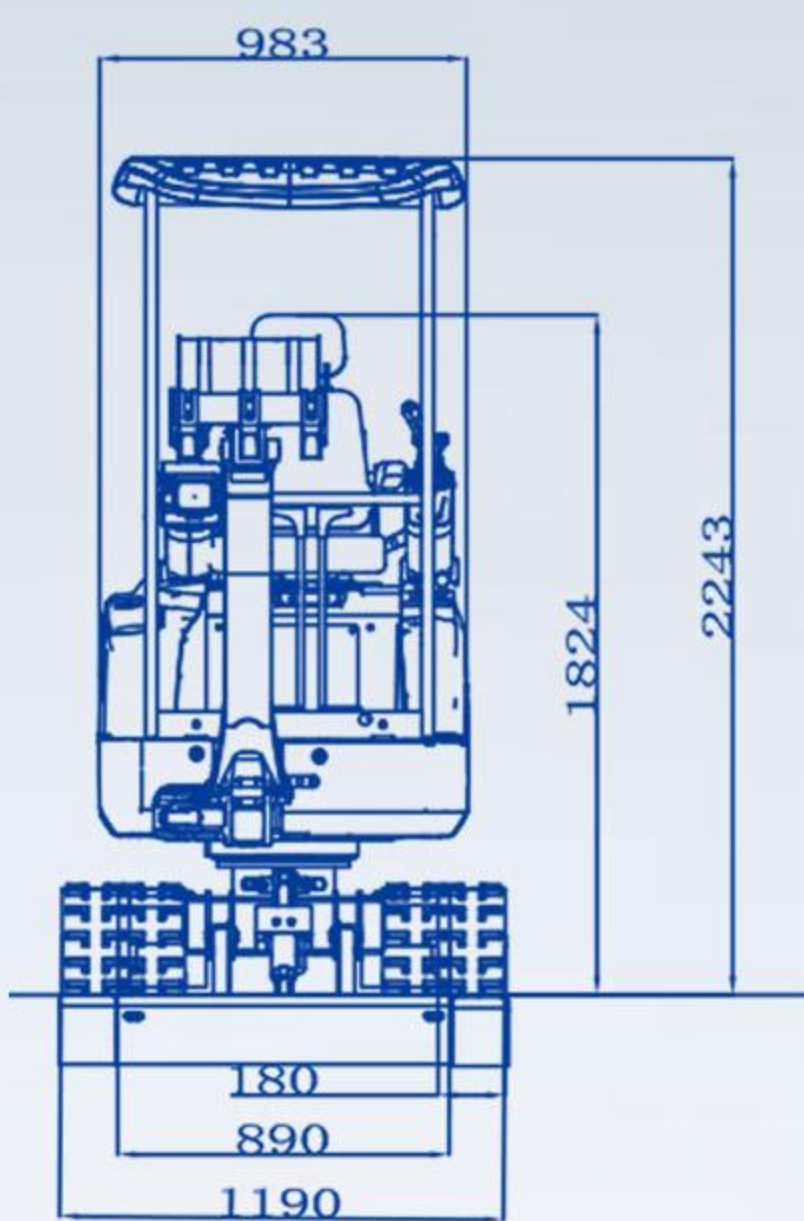
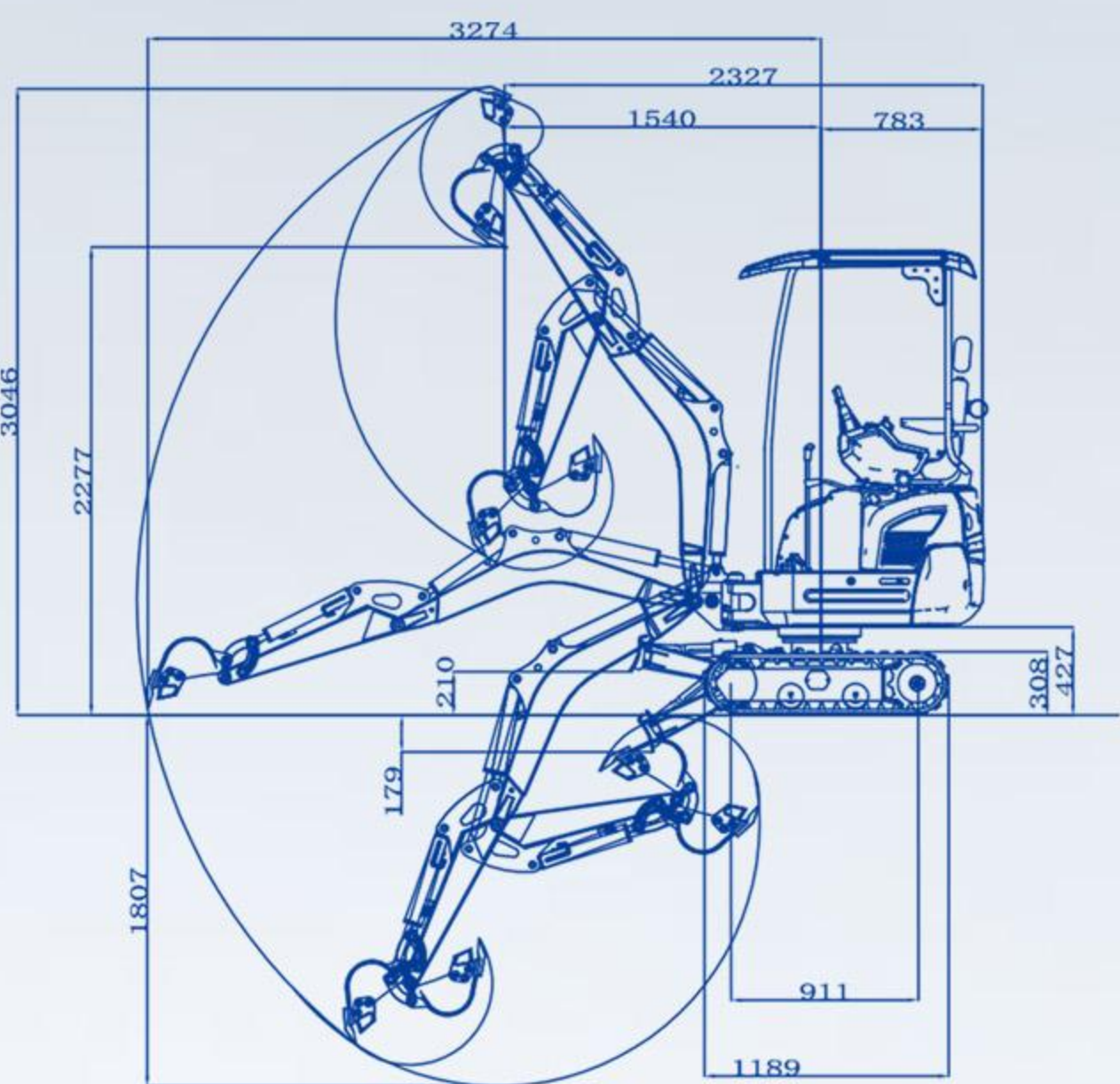
Kubota Engine D722



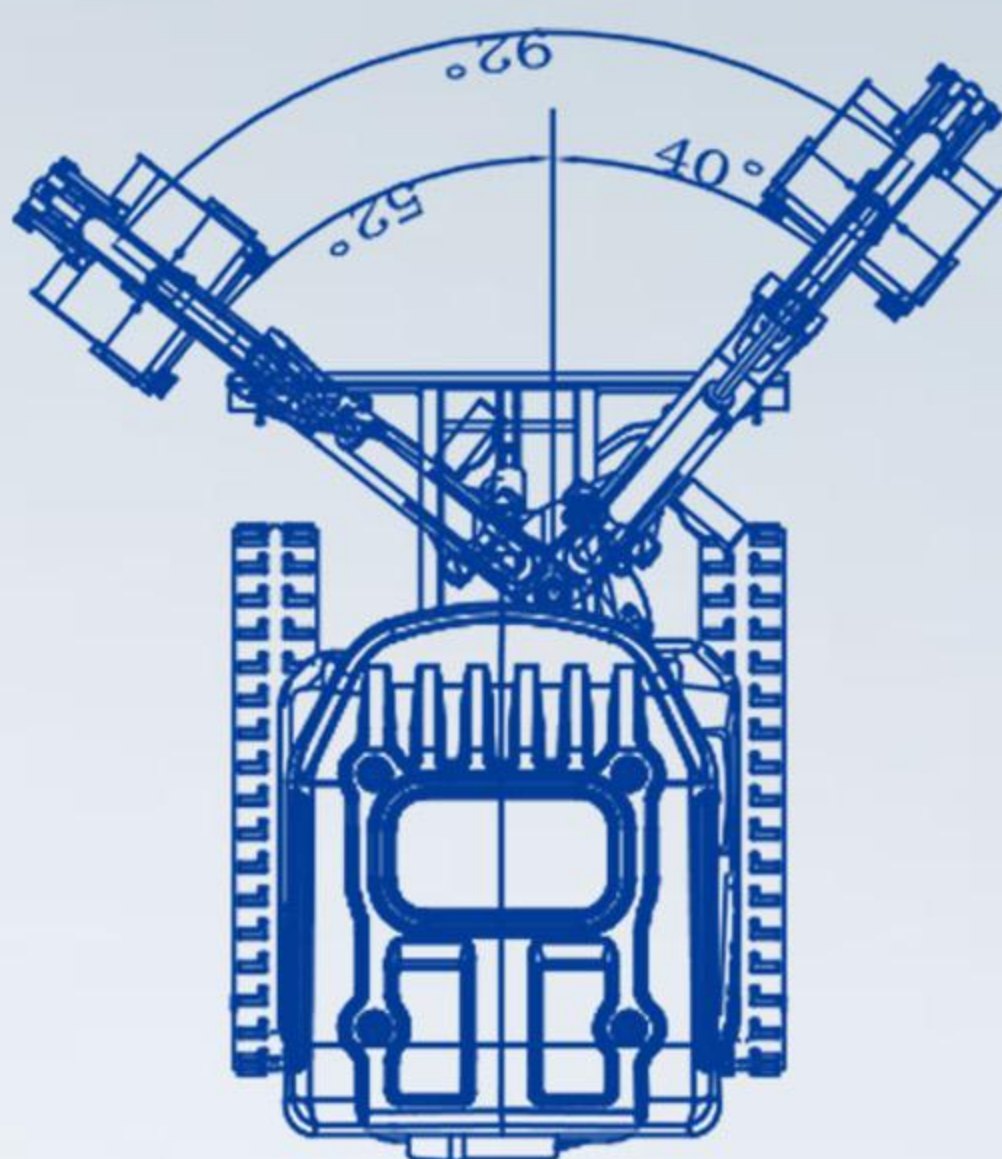
Load Sensing Valves



Counterweight-Real
weight:1.5T



Unit: mm



Basic parameters	Machine working weight	3307lb	1500kg
	Bucket capacity	0.64ft ³	0.018m ³
	Travel speed low/high speed	0-0.93/0-1.6mph	0-1.5/0-2.5km/h
	Gradeability	30%	30%
	Ground pressure	4.6psi	31.4kpa
	Maximum digging force	2338lbf	10.4KN
	Maximum digging radius	128.6in	3266mm
	Maximum digging depth	71.1in	1807mm
	Maximum digging height	119.9in	3046mm
	Maximum unloading height	89.6in	2277mm
	Maximum deflection angle	92°	92°
	Track extension range	35.4-47.2in	900-1200mm
Engine	Engine brand	Kubota	Kubota
	Engine model	D722	D722
	Maximum horsepower	13.9PS	13.7hp
	Maximum power	10.2kw	10.2KW
	Maximum speed	2500rpm	2500rpm
	Displacement	0.19gal	0.719L
	Number of cylinders	3	3
	Cooling method	Water-cooled	Water-cooled
	Engine oil change amount	0.66gal	2.5L
	Fuel form	Diesel	DIESEL
	Fuel grade	0/-10	0/-10
	Theoretical fuel consumption	0.3-0.4gal	1.1-1.5L

Body	Transport length	91.6in	2327mm
	Transport width	38.7in	983mm
	Transport height	88.3in	2243mm
	Counterweight ground clearance	16.7in	427mm
	Bucket width	15.7in	400mm
	Boom length	58.1in	1477mm
	Arm length	31.5in	800mm
Hydraulic system	Bulldozer blade width	40.3in	1024mm
	Maximum set pressure	2611psi	18MPa
	Travel hydraulic motor type	WDM-300	WDM-300
	Travel motor brand	Paiyi	Paiyi
	Motor displacement	300ml/r	300ml/r
	Slewing hydraulic motor type	BM2-315	BM2-315
	Displacement	315ml/r	315ml/r
	Main pump type/model	Gear pump/308-303	
	Main pump brand	Tianjin Walking/Shengjie	
	Main pump maximum flow	5.7GPM	21.6L/min
	Multi-way valve	9-way pilot multi-way valve	
	Multi-way valve brand	Tengfei/Shengjie	Tengfei/Shengjie
	Rated set pressure	2466psi	17MPa

SCENARIO APPLICATION

The RIPPA R15 is a 1.5-ton mini excavator built for safety and efficiency. It features a pilot lock system, ROPS canopy, and two-speed travel. Compact yet powerful, it's ideal for utility trenching, landscaping, light demolition, farm use, and urban construction. The reinforced canopy offers operator protection in challenging job sites.

Dealer / Name:

WhatsApp / Email / Phone:

Address: