



**RIPPA**

# RS10 | SKID STEER LOADER AND ATTACHMENTS



# RS10: EXCLUSIVE FEATURES

The RIPPA RS10 is equipped with a powerful engine that delivers stable output and flexible handling. It ensures high efficiency in both confined construction sites and complex working environments.



## ENGINE

**KUBOTA V2607 ENGINE,  
RATED POWER 35.5KW  
(47.6HP)**

- High-Efficiency power output
- Low fuel consumption
- Low noise & vibration



## PUMP

**FOUR-PUMP  
HYDRAULIC SYSTEM**

- Two dual closed-circuit pumps, an internal charge pump, and a gear pump
- Flow rates of 63.8 + 63.8 + 32.8 + 46.2L/min
- Keep the hydraulic system stable



## VALVE

**LOAD-SENSING  
MULTI-SECTION VALVE**

- Automatically adjust flow and pressure
- Responsive handling with smooth multi-tasking.
- Less heating, longer lifespan
- Eco-friendly and fuel-saving, reducing overall operating costs



## OIL CIRCUIT

**THREE AUXILIARY  
HYDRAULIC CIRCUITS**

- Flow rate 46.2L/min
- Meet the needs of high-power hydraulic attachments
- Smooth coordination of multiple movements
- Simultaneously drive multiple attachments, such as buckets, grabs, breakers, etc.

# RIPPA RS10





## KEY FEATURES



- » The cab features a wide field of view, allowing for easy observation of the forward working area. It is equipped with air conditioning and a rearview camera.
- » Dual pilot joysticks provide precise and responsive control, while the multi-functional integrated design enhances efficiency.



- » The instrument panel has a clear layout and displays the status of the engine, hydraulic and electrical systems in real time.
- » The air-conditioning system has efficient cooling and heating, ensuring the cab is comfortable in all seasons.



## KEY FEATURES



- » RS10 is equipped with a large-capacity radiator with high heat dissipation efficiency, which can maintain stable operation of the equipment under high temperature conditions.
- » Optimized design for easy maintenance, enhancing system reliability and lifespan.



- » It adopts a four-wheel layout, with good driving and operating stability, and is adaptable to various terrains.
- » The travel adopts OMCR3 series plunger motor with high torque.



- » The floating bucket function allows the bucket to automatically adjust its angle as the ground rises and falls, keeping the bucket close to the ground during operation.
- » Suitable for cleaning, leveling and easily following uneven roads, improving construction efficiency.



- » The bucket leveling function maintains the bucket angle constant when raising or lowering to prevent material spillage.
- » Improves operational stability and precision, making it particularly suitable for handling and loading operations.



# RS10 ATTACHMENTS



## PERFORMANCE MATCHED

When replacing auxiliary equipment such as hydraulic quick changers, breakers, and woodgrabbers, you can easily replace them by pressing the button, which is convenient and quick.

The process ensures you that the hydraulic requirements, weight, and width of your attachment matches your power unit's exact specifications.



## DIGGER

Used for small projects such as ditch excavation and tree pit excavation.



## AUGER

A variety of drill bit sizes are available to meet different working conditions.



## PALLET FORK

Used for transporting and stacking palletized goods.



## ROCK BUCKET

Suitable for transporting heavy materials such as stones and gravel.



## HYDRAULIC BREAKER

Strong impact force, easily crushing concrete and rocks.



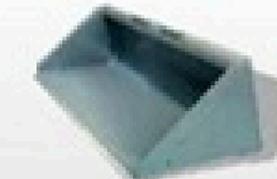
## ROTARY DRILL

High-efficiency drilling, suitable for foundation and geological exploration.



## ANGLE BROOM

The bristles are wear-resistant and can easily sweep away dust, gravel and snow.



## STANDARD BUCKET

Solid structure, large loading capacity and efficient operation.



## 4IN 1 BUCKET

The bristles are wear-resistant and can easily sweep away dust, gravel and snow.



## PILE DRIVER

Highly efficient piling, suitable for fences, foundations, and light pile foundation construction.



## FORK CLAMP

Hydraulic control, adjustable clamping force, suitable for materials of different sizes.

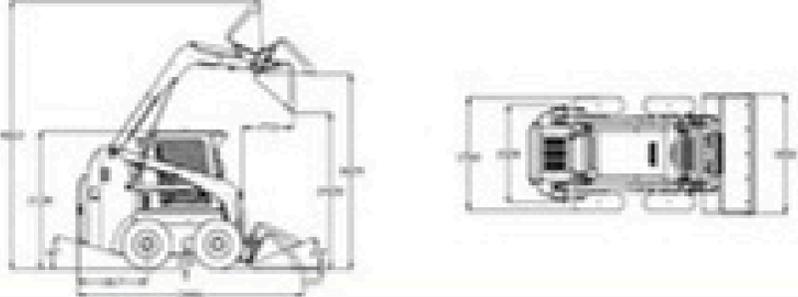


## DITCH COMPACTOR

Used for compaction of trenches, pipelines and roads, with good compaction effect.

# RIPPA

## DETAILED PARAMETER CONFIGURATION

| Basic performance parameter  |   |                     |
|--|---|---------------------|
| Machine working weight   | 3005kg  | 6627lb              |
| Bucket capacity  | 0.41m <sup>3</sup>                                  | 14.5ft <sup>3</sup> |
| Rated load mass (safe load)  | 500kg   | 1102lb              |
| Maximum load mass  | 1212kg  | 2672lb              |
| Travel speed low/high speed  | 0-10km/h  | 0-6.21mph           |
| Gradeability   | 15%   | 15%                 |
| Ground pressure  | 751.5kpa  | 109.0psi            |
| Maximum unloading height   | 2428mm  | 95.7in              |
| Maximum loading height   | 3029mm  | 119.3in             |
| Maximum unloading distance   | 772mm   | 30.4in              |
| Minimum ground clearance   | 210mm   | 8.3in               |
| Body   |   |                     |
| Transport length - with bucket (mm)  | 3485mm  | 137.3in             |
| Transport length - without bucket (mm)   | 2902mm  | 114.3in             |
| Transport width (mm)   | 1760mm  | 69.3in              |
| Transport height (mm)  | 2138mm  | 84.2in              |
| Bucket width (mm)  | 1850mm  | 72.9in              |
| Engine   |   |                     |
| Engine brand   | Kubota  | Kubota              |
| Engine model   | V2607   | V2607               |
| Maximum horsepower   | 47.6hp  | 48.25ps             |
| Maximum power  | 35.5kw  | 35.5kw              |
| Maximum speed  | 2200rpm   | 2200rpm             |
| Displacement   | 2.615L  | 0.69gal             |
| Number of cylinders  | 4   | 4                   |
| Cooling method   | water cooling                                       | water cooling       |
| Engine oil change amount   | 10.2L   | 2.70gal             |
| Fuel form  | diesel fuel   | diesel fuel         |
| Fuel grade   | -   | -                   |
| Theoretical fuel consumption   | 13.5L   | 3.57gal             |
| Hydraulic system   |   |                     |
| Main pump type/model   | Punger Pump SA22V0030H1100M1<br>J400RND2573F9254A-Y |                     |
| Main pump brand  | Sykes   |                     |
| Multi-way valve brand  | Tengfei   |                     |
| Travel hydraulic motor type  | OMCR3 hydraulic motor                               |                     |
| Travel motor brand   | Oshiji  |                     |
|  |   |                     |
| Unit: mm   |   |                     |