

RIPPA Excavators: Your Home’s Mini Construction Crew

Power Your Home



| Applicable Scenarios and Attachments | Brand Model                            |                                                         | R06-1 ECO                                                                                                                                                                                        | R10-6 ECO                                                    | R13-4 PRO                                                    | R15-5 ECO                                                    | R18-5 PRO                                                    | R22-3 PRO                                                   | R32-5 PRO                                                    | R57-2 PRO                                                    | R82-2 PRO                                                    |
|--------------------------------------|----------------------------------------|---------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|-------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|
|                                      | Pool Digging                           | Compatibility                                           | X                                                                                                                                                                                                | ☆                                                            | ☆                                                            | ☆                                                            | ★★                                                           | ★★★                                                         | ★★★                                                          | ★★★                                                          | ★★                                                           |
|                                      |                                        | Required Attachments                                    | X                                                                                                                                                                                                | Bucket (600 mm), Ripper                                      | Bucket (600 mm), Ripper                                      | Bucket (600 mm), Ripper                                      | Bucket (800 mm), Ripper                                      | Bucket (800 mm), Ripper                                     | Bucket (1000 mm), Ripper                                     | Bucket (1000 mm), Ripper                                     | Bucket (1000 mm), Ripper                                     |
|                                      | Driveway Repair                        | Compatibility                                           | ☆                                                                                                                                                                                                | ☆                                                            | ☆                                                            | ★★                                                           | ★★★                                                          | ★★★                                                         | ★★★                                                          | ★★★                                                          | ★★                                                           |
|                                      |                                        | Required Attachments                                    | Single-Cylinder Tilting Bucket (600 mm), Mud Bucket (600 mm)                                                                                                                                     | Single-Cylinder Tilting Bucket (600 mm), Mud Bucket (600 mm) | Single-Cylinder Tilting Bucket (800 mm), Mud Bucket (600 mm) | Single-Cylinder Tilting Bucket (800 mm), Mud Bucket (800 mm) | Single-Cylinder Tilting Bucket (800 mm), Mud Bucket (800 mm) | Double-Cylinder Tilting Bucket(800mm), Mud Bucket (800 mm)  | Double-Cylinder Tilting Bucket(1000mm), Mud Bucket (1000 mm) | Double-Cylinder Tilting Bucket(1000mm), Mud Bucket (1000 mm) | Double-Cylinder Tilting Bucket(1000mm), Mud Bucket (1000 mm) |
|                                      | Drainage Trenching                     | Compatibility                                           | ☆                                                                                                                                                                                                | ☆                                                            | ★                                                            | ★★                                                           | ★★                                                           | ★★★                                                         | ★★★                                                          | ★★★                                                          | ★★                                                           |
|                                      |                                        | Required Attachments                                    | Single-Cylinder Tilting Bucket (600 mm), Bucket (200 mm)                                                                                                                                         | Single-Cylinder Tilting Bucket (600 mm), Bucket (200 mm)     | Single-Cylinder Tilting Bucket (800 mm), Bucket (200 mm)     | Single-Cylinder Tilting Bucket (800 mm), Bucket (200 mm)     | Single-Cylinder Tilting Bucket (800 mm), Bucket (200 mm)     | Double-Cylinder Tilting Bucket(800mm), Bucket (200 mm)      | Double-Cylinder Tilting Bucket(1000mm), Bucket (300 mm)      | Double-Cylinder Tilting Bucket(1000mm), Bucket (200 mm)      | Double-Cylinder Tilting Bucket(1000mm), Bucket (200 mm)      |
|                                      | Stump Removal                          | Compatibility                                           | X                                                                                                                                                                                                | ☆                                                            | ☆                                                            | ★★                                                           | ★★★                                                          | ★★★                                                         | ★★★                                                          | ★★★                                                          | ★★                                                           |
|                                      |                                        | Required Attachments                                    | X                                                                                                                                                                                                | Bucket, Light Log Grapple                                    | Bucket, Light Log Grapple                                    | Bucket, Light Log Grapple                                    | Bucket, Light Log Grapple                                    | Bucket, Log Grapple                                         | Bucket, Light Log Grapple                                    | Bucket, Log Grapple                                          | Bucket, Log Grapple                                          |
|                                      | Tree Planting                          | Compatibility                                           | X                                                                                                                                                                                                | ☆                                                            | ☆                                                            | ★★                                                           | ★★★                                                          | ★★★                                                         | ★★★                                                          | ★★★                                                          | ★★                                                           |
|                                      |                                        | Required Attachments                                    | X                                                                                                                                                                                                | Bucket, Auger (800 mm)                                       | Bucket, Auger (800 mm)                                       | Bucket, Auger (800 mm)                                       | Bucket, Auger (800 mm)                                       | Bucket, Auger (800 mm)                                      | Bucket, Auger (1500 mm)                                      | Bucket, Auger (1500 mm)                                      | Bucket, Auger (1500 mm)                                      |
| Security                             | Snow Removal                           | Compatibility                                           | ☆                                                                                                                                                                                                | ☆                                                            | ★                                                            | ★★                                                           | ★★                                                           | ★★★                                                         | ★★★                                                          | ★★★                                                          | ★★                                                           |
|                                      |                                        | Required Attachments                                    | Single-Cylinder Tilting Bucket (600 mm), Bucket (600 mm)                                                                                                                                         | Single-Cylinder Tilting Bucket (600 mm), Bucket (600 mm)     | Single-Cylinder Tilting Bucket (800 mm), Bucket (600 mm)     | Single-Cylinder Tilting Bucket (800 mm), Bucket (600 mm)     | Single-Cylinder Tilting Bucket (800 mm), Bucket (800 mm)     | Double-Cylinder Tilting Bucket(800mm), Bucket (800 mm)      | Double-Cylinder Tilting Bucket(1000mm), Bucket (1000 mm)     | Double-Cylinder Tilting Bucket(1000mm), Bucket (1000 mm)     | Double-Cylinder Tilting Bucket(1000mm), Bucket (1000 mm)     |
|                                      | Land Leveling                          | Compatibility                                           | ☆                                                                                                                                                                                                | ☆                                                            | ★                                                            | ★★                                                           | ★★★                                                          | ★★★                                                         | ★★★                                                          | ★★★                                                          | ★★                                                           |
|                                      |                                        | Required Attachments                                    | Single-Cylinder Tilting Bucket (600 mm), Rake (400 mm)                                                                                                                                           | Single-Cylinder Tilting Bucket (600 mm), Rake (400 mm)       | Single-Cylinder Tilting Bucket (800 mm), Rake (400 mm)       | Single-Cylinder Tilting Bucket (800 mm), Rake (600 mm)       | Single-Cylinder Tilting Bucket (800 mm), Rake (800 mm)       | Double-Cylinder Tilting Bucket(800mm), Rake (800 mm)        | Double-Cylinder Tilting Bucket(1000mm), Rake (800 mm)        | Double-Cylinder Tilting Bucket(1200mm), Rake (800 mm)        | Double-Cylinder Tilting Bucket(1200mm), Rake (800 mm)        |
|                                      | Fence Installation                     | Compatibility                                           | X                                                                                                                                                                                                | ☆                                                            | ☆                                                            | ★★                                                           | ★★                                                           | ★★                                                          | ★★★                                                          | ★★★                                                          | ★★                                                           |
|                                      |                                        | Required Attachments                                    | X                                                                                                                                                                                                | Bucket, Auger (1200mm)                                       | Bucket, Auger (1200mm)                                       | Bucket, Auger (1200mm)                                       | Bucket, Auger (1500mm)                                       | Bucket, Auger (1200mm)                                      | Bucket, Auger (1500mm)                                       | Bucket, Auger (1500mm)                                       | Bucket, Auger (1500mm)                                       |
|                                      | Small Foundations                      | Compatibility                                           | X                                                                                                                                                                                                | ☆                                                            | ★                                                            | ★★                                                           | ★★                                                           | ★★★                                                         | ★★★                                                          | ★★★                                                          | ★★                                                           |
|                                      |                                        | Required Attachments                                    | X                                                                                                                                                                                                | Breaker,Single-Cylinder Tilting Bucket (600 mm)              | Breaker,Single-Cylinder Tilting Bucket (800 mm)              | Breaker,Single-Cylinder Tilting Bucket (800 mm)              | Double-Cylinder Tilting Bucket (800 mm),Breaker              | Double-Cylinder Tilting Bucket (800 mm),Breaker             | Double-Cylinder Tilting Bucket (1000 mm),Breaker             | Double-Cylinder Tilting Bucket (1200 mm),Breaker             | Double-Cylinder Tilting Bucket (1200 mm),Breaker             |
|                                      | Farm Construction                      | Compatibility                                           | X                                                                                                                                                                                                | X                                                            | ☆                                                            | ★★                                                           | ★★★                                                          | ★★★                                                         | ★★★                                                          | ★★★                                                          | ★★                                                           |
|                                      |                                        | Required Attachments                                    | X                                                                                                                                                                                                | X                                                            | Bucket, Log Grapple, Auger (1200mm) ,Rake (600 mm)           | Bucket, Log Grapple, Auger (1200mm) ,Rake (600 mm)           | Bucket, Log Grapple, Auger (1500mm) ,Rake (800 mm)           | Bucket, Log Grapple, Auger (1500mm) ,Rake (800 mm)          | Bucket, Log Grapple, Auger (1500mm) ,Rake (800 mm)           | Bucket, Log Grapple, Auger (1500mm) ,Rake (800 mm)           | Bucket, Log Grapple, Auger (1500mm) ,Rake (800 mm)           |
| Others                               | TOPS                                   | X                                                       | X                                                                                                                                                                                                | ★                                                            | ★                                                            | ★                                                            | ★                                                            | ★                                                           | ★                                                            | ★                                                            | X                                                            |
|                                      | ROPS                                   | X                                                       | X                                                                                                                                                                                                | ★                                                            | ★                                                            | ★                                                            | ★                                                            | ★                                                           | ★                                                            | ★                                                            | X                                                            |
|                                      | EU Engine Type                         | ★                                                       | ★                                                                                                                                                                                                | ★                                                            | ★                                                            | ★                                                            | ★                                                            | ★                                                           | ★                                                            | ★                                                            | X                                                            |
|                                      | Machinery Directive                    | ★                                                       | ★                                                                                                                                                                                                | ★                                                            | ★                                                            | ★                                                            | ★                                                            | ★                                                           | ★                                                            | ★                                                            | X                                                            |
|                                      | Electromagnetic Compatibility (EMC)    | ★                                                       | ★                                                                                                                                                                                                | ★                                                            | ★                                                            | ★                                                            | ★                                                            | ★                                                           | ★                                                            | ★                                                            | X                                                            |
|                                      | Whole Body Vibration (WBV) Test Report | ★                                                       | ★                                                                                                                                                                                                | ★                                                            | ★                                                            | ★                                                            | ★                                                            | ★                                                           | ★                                                            | ★                                                            | X                                                            |
|                                      | Explosion-Proof Valve                  | X                                                       | X                                                                                                                                                                                                | X                                                            | ★                                                            | ★                                                            | ★                                                            | ★                                                           | ★                                                            | /                                                            | /                                                            |
|                                      | Quick-Change Push-Button Safety Lock   | X                                                       | X                                                                                                                                                                                                | ★                                                            | ★                                                            | ★                                                            | ★                                                            | ★                                                           | ★                                                            | /                                                            | /                                                            |
|                                      | PP Canopy Cover                        | X                                                       | ★                                                                                                                                                                                                | ★                                                            | ★                                                            | ★                                                            | ★                                                            | ★                                                           | ★                                                            | /                                                            | /                                                            |
|                                      | Warning Light                          | X                                                       | ★                                                                                                                                                                                                | ★                                                            | ★                                                            | ★                                                            | ★                                                            | ★                                                           | /                                                            | /                                                            | /                                                            |
| Basic Specifications                 | Safety Lock                            | ★                                                       | ★                                                                                                                                                                                                | ★                                                            | ★                                                            | ★                                                            | ★                                                            | ★                                                           | ★                                                            | ★                                                            | ★                                                            |
|                                      | Protective Mesh                        | X                                                       | ★                                                                                                                                                                                                | ★                                                            | ★                                                            | ★                                                            | ★                                                            | ★                                                           | ★                                                            | ★                                                            | /                                                            |
|                                      | Air Conditioner                        | X                                                       | X                                                                                                                                                                                                | X                                                            | X                                                            | X                                                            | X                                                            | Heating & Cooling Air Conditioner                           | Heating & Cooling Air Conditioner                            | Heating & Cooling Air Conditioner                            | Heating & Cooling Air Conditioner                            |
|                                      | Seat                                   | Comfort Seat                                            | Comfort Seat                                                                                                                                                                                     | Comfort Seat                                                 | Comfort Seat                                                 | Comfort Seat                                                 | Comfort Seat                                                 | Suspension Seat                                             | Suspension Seat                                              | Suspension Seat                                              | Suspension Seat                                              |
|                                      | Smart Display                          | X                                                       | X                                                                                                                                                                                                | X                                                            | X                                                            | ★                                                            | ★                                                            | ★                                                           | ★                                                            | ★                                                            | /                                                            |
|                                      | Cab                                    | X                                                       | Optional                                                                                                                                                                                         | X                                                            | Optional                                                     | Optional                                                     | Optional                                                     | ★                                                           | ★                                                            | ★                                                            | ★                                                            |
|                                      | Target Users                           | First-Time Excavator Users (Homeowners)                 | Homeowners for Backyard Projects                                                                                                                                                                 | Budget-Conscious Homeowners Needing Stronger Lifting Power   | Homeowners and Small Farm Owners                             | Users Handling Tree Roots and Log Moving                     | Semi-Professional Contractors                                | Users with Larger Properties                                | Professional Farms and Land Contractors                      | Professional Farms and Land Contractors                      | Professional Farms and Land Contractors                      |
|                                      | Indoor Use                             | ★                                                       | ★                                                                                                                                                                                                | ★                                                            | X                                                            | X                                                            | X                                                            | X                                                           | X                                                            | X                                                            | X                                                            |
|                                      | Warranty Period                        | 1 Year                                                  | 1 Year                                                                                                                                                                                           | 2 Years                                                      | 1 Year                                                       | 2 Years                                                      | 2 Years                                                      | 2 Years                                                     | 2 Years                                                      | 2 Years                                                      | 2 Years                                                      |
|                                      | Rental-to-Sale Ratio                   | 5.6% - 7.1%                                             | 5.5% - 7.1%                                                                                                                                                                                      | 5.6% - 7.0%                                                  | 5.6% - 6.7%                                                  | 5.5% - 6.4%                                                  | 5.3% - 6.4%                                                  | 5.0% - 5.6%                                                 | 4.0% - 5.2%                                                  | 3.8% - 4.8%                                                  |                                                              |
| Engine                               | Engine Specifications                  | Twin-Cylinder Engine, Kubota Z482, Power 8.2 kW / 11 hp | Twin-Cylinder Engine, Kubota Z482, Power 8.2 kW / 11 hp<br>Single-Cylinder Engine, YOUP 192F, Power 7.5 kW / 10.1 hp<br>Single-Cylinder Engine, Briggs & Stratton XR2100, Power 8.4 kW / 11.3 hp | Three-Cylinder Engine, Kubota D722, Power 10.2 kW / 13.7 hp  | Three-Cylinder Engine, Kubota D722, Power 10.2 kW / 13.7 hp  | Three-Cylinder Engine, Kubota D902, Power 11.8 kW / 15.8 hp  | Three-Cylinder Engine, Kubota D1105, Power 17.1 kW / 22.9 hp | Four-Cylinder Engine, Kubota V1505, Power 17.1 kW / 22.9 hp | Four-Cylinder Engine, Kubota V2607, Power 35.5 kW / 47.6 hp  | Kubota V2607, Power 35 kW / 46.9 hp                          |                                                              |
|                                      | Total Weight                           | 747kg/1647 lb                                           | 1115kg/2458.1 lb                                                                                                                                                                                 | 1320kg/2904.0 lb                                             | 1445kg/3179.0 lb                                             | 1818kg/4008 lb                                               | 2439kg/5366.0 lb                                             | 3371kg/7431.7 lb                                            | 5775kg/12705 lb                                              | 8275kg/18243 lb                                              |                                                              |
|                                      | Maximum Digging Depth                  | 1001mm/39.4in                                           | 1833mm/72.2in                                                                                                                                                                                    | 2044mm/80.5in                                                | 1807mm/71.1in                                                | 2627mm/103.5in                                               | 2293mm/90.3in                                                | 2827mm/111.3in                                              | 3785mm/149.0in                                               | 4020mm/158.4in                                               |                                                              |
|                                      | Minimum Transport Width                | 747mm/29.4in                                            | 912mm/35.9in                                                                                                                                                                                     | 849mm/33.4in                                                 | 983mm/38.7in                                                 | 998mm/39.3in                                                 | 1300mm/51.2in                                                | 1550mm/61.0in                                               | 2000mm/78.7in                                                | 2242mm/88.33in                                               |                                                              |
|                                      | Noise Level                            | Ultra-Quiet Level (Zero Disturbance)                    | Ultra-Quiet Level (Zero Disturbance)                                                                                                                                                             | Ultra-Quiet Level (Zero Disturbance)                         | Ultra-Quiet Level (Zero Disturbance)                         | Ultra-Quiet Level (Zero Disturbance)                         | Quiet & Comfortable Level (Low Noise)                        | Quiet & Comfortable Level (Low Noise)                       | Standard Working Level (Ideal for Daytime Operation)         | Standard Working Level (Ideal for Daytime Operation)         |                                                              |

Notes: ★★★ Highly Compatible    ★★ Well Compatible    ★ Compatible    ☆ Usable but Not Optimal    X Not Compatible

Stop Renting, Start Owning.