Irwin Mine and Tunneling Supply
Gives Flexibility to Mining Operations

Detachable Scoop Bucket & Spot Drill/Roof Bolter

The VersaScoop™ from Irwin Mine and Tunneling Supply sets the standard for quality and performance. We manufacture this rugged skid-steer utility vehicle using the most efficient unitized construction methods. With a main frame that’s ¾” mild steel, a ½” bottom plate and 2” rear bumper, VersaScoop can withstand the harshest conditions and help you maximize uptime.

Key features & benefits include:

> 78HP diesel engine
> Capable of lifting 10,000 lbs.
> User-friendly driver’s compartment
> Other disconnect attachments available
> Heavy-duty articulation joint
> Excellent turning radius
> Ideal for cleanup
> 60” raised bucket height
> 30-gallon diesel fuel & 90-gallon hydraulic fluid tanks
> Vacuum 15” at drill chuck
> Non-permissible

When it comes to innovative material handling equipment that gets the job done right, depend on Irwin Mine and Tunneling Supply.
Specifications

Scoop Bucket

**Frame:** Unitized construction; ¾” mild steel for frame; ½” bottom plate, 2” rear bumper. Primed and painted with 2 coats of white enamel paint. Heavy-duty articulation joint.

**Length:** 16’-3” (to fork plate)

**Width:** 70”

**Height:** 38” (with 8” ground clearance)

**Raised Bucket Ht.:** 60”

**Speed:** 6 mph (approx.)

**Grade:** 20 percent

**Engine:** 78HP Diesel

**Fuel:** 30-gallon tank w/self-closing fill cap, dash-mounted gauge & shut-off valve.

**Intake Air:** 2-stage air intake filter with air restriction indicator.

**Exhaust:** Clean-air particulate filter. Hot surfaces shielded.

**Spot Drill/Roof Bolter**

**General:** Hydraulically-powered using vehicle PTO. Mounted on “quick catch” plate.

**Frame:** ¾” plate, painted white enamel.

**Drill:** Maximum speed of 560 rpm. Adjustable torque up to 300 ft-lb

Open spindle shaft for dust vacuum. Right-angle drive. 3:1 ratio with dual-cone seals & tapered drill chuck for easy removal of bits or bolts.

**Auger Clamp:** Bolts to top of drill box. Left- & right-hand clamps available.

**Mast:** 3-stage hydraulic cylinder w/sequence valving. Maximum speed of 36 fpm. Capable of 8,000 lbs. of force feed. Feed length is 80”.

**Rotator/Positioner:** 360° rotation. Rotation speed is 3 rpm (approx.); 5 seconds from vertical to horizontal position. Worm gear slew drive uses sealed, greaseable roller bearings.

**Stabilizer Jacks:** Left- & right-hand jacks capable of supporting 8,000 lbs. each of ground pressure.

**Dust Vacuum:** Roots rotary lobe-type blower. Connected to hydraulic motor with Lovejoy coupling, 12”-15” Hg vacuum at drill head. Deposits dust into 4-gallon receiver with heavy-duty cloth filter.

**Optional:**

- 7-function radio remote control
- Fork truck arrangement
- Winch
- Auger for under-the-belt cleaning
- Push-out scoop bucket
- Tire manipulator
- Belt winder
- Additional ground clearances of 8”, 10”, 12”

For more information or to place an order, contact Pat Rengers at 724.864.8900 or prengers@irwincar.com or visit www.irwincar.com

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