Groove / Plane / Scarify / Prep / Shave
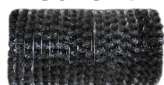
SMITH® SPS10™

All-Purpose Scarifier / Grinder

Deluxe Multi-Use Scarifier / Grinder

SMITHmfg.com

Flail it
165051-75-2128-10M

Scrape it
1065051-75-2550-10M

Finish it
165051-75-1001-10M

Cure it
107500

Strip it
1065051-75-2228-10M

Plane it
SPS10.PD.66.32

Shave it
W.DB.11.0.7.25.38A

Mill it
1065051-75-2151-10F

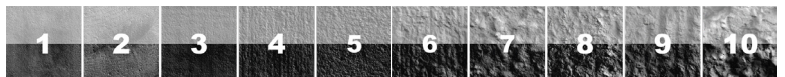| Order Number	Power
SPS10.H13	13HP Honda
Removal Cut Width	≤ 10" pp (25cm)
Weight	250 lbs (113kg) w/o drum
Dimensions	38" L x 19" W x 44" H (96 cm x 48 cm x 111 cm)
Optional	• Electric power • Cutter drum assemblies • Edger

SPS10 Performance Benefits:

The SMITH SPS10 is built for professionals looking to properly prepare or remove on asphalt or concrete to the correct surface finishes.

- 20-year performance history
- No-bounce, center-weight-over-drum design
- Cradle shock to prevent cutter drum loads
- Honda engine with cyclone cleaner
- Precision 6-pt. micro-depth control setting
- Reversible handle start/stop control lever
- HTD tensioned no-slip drive
- Swing-style anti-vibration height adjustment handle
- Maintenance-free drive bearings
- Dual vacuum dust-collection ports
- All-surround undercarriage dust guard
- Precise in-line all-steel rear-wheel carrier
- Fast and easy side-loading cutter drum

OPTIONS:
- Variety of cutter-drum assemblies
- Sulky Power Driver
- Ball-mount hitch for driver use
- High-speed diamond pulley kit
- Front caster for smoothing surfaces
- Edger cutter drum assembly
- Line pointer
- Vacuum systems
- Water control
- Tach/hour maintenance meter

1 2 3 4 5 6 7 8 9 10

SPS10™

SMITH SPS10 Deluxe Drum-Style Scarifier / Grinder

1. **Construction:** All-steel unitized heavy duty construction with safety yellow industrial powder coat and safety red belt guard with grade-8 fasteners

2. **Power:** 13 HP manual start Honda engine with oil alert and cyclone air cleaner with manual shutoff and exclusive emergency safety-stop lanyard. Push/pull twist lock dashboard mounted throttle control

3. **Cut controls:** Front-control handlebar setting with reversible rear-ready microdepth control with engage/disengage cam lever and deluxe 10-setting exclusive microdepth knob). Exclusive cradle shock to prevent hard drum stops

4. **Drive System:** Twin triple-sealed maintenance-free bearing drive system with heavy-duty wide HTD drive belt with safety belt guard tensioned without moving motor

5. **Dust and Debris control:** Dual vacuum dust-collection port with caps, all-surround undercarriage brush, and chip shrouded brush guard for dust and debris control

6. **Drive wheels:** Balanced all-steel rear wheel carrier for precise in-line removal control (optional wheel extension for multiple removal applications), twin 5" OD x 2" heavy-duty non-marking, wheels with serviceable bearings, twin 4" OD x 2" heavy-duty non-marking, in-line front wheels with serviceable bearings

7. **Operator Push Handles:** Reversible-ready front or rear handle control. Height-adjustable multi-positional anti-vibration ergonomic comfort grip handlebar extension for better performance control and reduced fatiguing

8. **Cutters – Quick-cutter-access:** Removable sideplate for side-loading drum with no exposed parts. Choice of cutter tool drum assemblies to Flail-it, Strip-it, Mill-it, Plane-it Scrape-it, Finish-it, Cure-it, Groove-it, and Shave-it in fine, medium, coarse off-set, or inline removal patterns, listed separately as a unique part number

9. **OPTIONAL** ease of operation and maintenance accessories to purchase separately include:

   a.) Electric-start gasoline engine with battery box (battery sold separately)

   b) Sulky gasoline-powered driver for use with most walk-behind equipment (PN: SR-25.H6)

   c) Ball hitch for rear mount use with any driver (PN: SPS.HTC.ACC)

   d) High-speed pulley kit for diamond drum grooving and shaving (PN: SPS10.HSP.ACC)

   e) Tach/hour maintenance meter (PN: SPS.TAC.ACC)

   f) Front single feathering wheel for smoothing scarifier surfaces (PN: 52004A)

   g) Water control system (PN: SPS.WTR.ACC)

   h) Edger assembly with bushed Flail-it cutter drum assembly (PN: SPS10.EDG.ACC)

   i) Line pointer

   j) MaxiVac gasoline or electric powered dust collector

   k) Power Options:
   Electric - 7.5 HP 1Ø or 3Ø.
   Gasoline - 13 HP