

# DS20

## Hand Grinder

The LECO DS20 Hand Grinder is an economical benchtop hand grinder that features four elevated and sloped PVC platens.

By design, the platens are widely spaced for optimum accessibility and each platen is equipped with individually operated clamps and guides to keep the abrasive paper flat during grinding.

The DS20 also features a cast iron housing for durability and stability. Water removal is greatly improved with the large, rear-mounted drain connection. The housing contains a storage compartment with a hinged top to protect the abrasive paper rolls from moisture and contamination. Shielded water jets continuously flush the abrasive surfaces. The adjustable water supply valve, clamp knobs, and an abrasive paper tear bar are panel-mounted for operator convenience. Worn abrasive paper is easily removed and replaced.

The DS20 includes sample rolls of 240, 320, 400, and 600 grit silicon carbide abrasive paper. Other abrasive papers are available.



### Features

- Four sloped PVC platens provide flat, non-corroding, well-drained surfaces
- Individual clamps and guides keep paper flat
- Built-in, continuous water flush for removal of abrasive swarf
- Closed storage compartment keeps abrasive rolls clean and dry
- Convenient abrasive paper rolls



### Specifications

Abrasive Roll Sizes	3 in x 75 ft (76 mm x 23 m), C weight
Facility Requirements	1 in (25 mm) IPT drain and 1/8 in (3 mm) water supply
Height	7.5 in (190 mm)
Width	18 in (458 mm)
Depth	20 in (508 mm)
Weight	50 lb (23 kg)

### Part Numbers

800-600	DS-20 Hand Grinder
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### Abrasive Rolls

810-086	SiC Abrasive Roll, 120 grit, wet or dry
810-087	SiC Abrasive Roll, 180 grit, wet or dry
810-088	SiC Abrasive Roll, 240 grit, wet or dry
810-089	SiC Abrasive Roll, 320 grit, wet or dry
810-090	SiC Abrasive Roll, 400 grit, wet or dry
810-091	SiC Abrasive Roll, 600 grit, wet or dry

Specifications and part numbers may change. Consult LECO for latest information.