

METAL DISINTEGRATORS

EXTERACTE ALL

The COMPACT DC disintegrator system for serious service jobs

Compact and portable.

Salvage parts without damage in minutes.

Removes taps from #2 (2 mm) up to 3/4" (19.05 mm) in one pass.

125 lb. power supply. Take it anywhere.

Quick connections on all cables.

110V AC input is all you need.

Fast cutting action in HSS and carbide.

Compact, lightweight disintegrating head.

Straight shank arbor for drill press use.

Magnetic fixtures available.



REMOVE BROKENTAPS BOLTS & DRILLS IN MINUTES

PERFORM	JANCE
BROKEN TOOLING ONE INCH DEEP	REMOVAL TIME
0-80 to10-32 No. 1.6	UNDER 1 min.
1/4" No. 6	1 - 2 min.
5/16" No. 8	1.5 - 2.5 min.
3/8" No. 10	1.5 - 2 min.
1/2" No. 14	2 - 4 min.
5/8" No. 18	1.5 - 2.5 min.
3/4" No. 22	2.5 - 3.5 min.



The ideal way to bring disintegrating power to bear at ANY angle. 800 lb.- force permanent magnet. 6 precision angle/position adjustments. 5" (127 mm) vertical, 4.5" (114 mm) horizontal movement. 4" (101 mm) of downfeed. Part # A1425





SPECIFICATIONS

Operating head with 2.5" x 0.5" (63 x 13 mm) shank for chucking into machine shop tools. Vibrating **OPERATING HEAD**

head creates 120 cutting arcs per second.

POWER Stainless steel cabinet 24" wide x 12.5" deep x 15.25" high (604 x 317 x 387 mm). Hinged locking cover. **SUPPLY**

Fold-down handle on each end. Ten foot (3 m) 110 volt AC input cable. 30 amps required. Controls include start, stop, yellow ON indicator, heat selector with eleven selections, coolant on/off switch, vibration control, current meter and power overload circuit breaker. Receptacles for power, ground, pump

and head vibration cables.

Work Cable: Copper welding cable with jack plug. Head Cable: Copper welding cable with jack plug.

and encapsulated head vibration power cables. Both 10 ft (3 m). **CABLES**

Standalone coolant pump and motor (110 V AC). 1/3 HP pump provides 90 PSI to head from coolant COOLANT SYSTEM tank or bucket (not included). Coolant can be recycled if provision is made to collect runoff from the

workpiece. Two 10 ft (3 m) coolant hoses with quick disconnects.

Weight: Net 150 lb (68 kg), gross domestic 225 lb (102 kg). Volume: 8 cu ft (0.227 M) SHIPPING DATA



Build your complete mobile disintegration station



Accessory Basket

For head, cables, accessories. Rubber coated heavy wire construction.

Part No. S-204



OPTIONS

Cabling options

20 foot Power Cable Part #S-220 20 foot Ground Cable Part #S-221 Head Cord Extension 10 ft Part #S-212



durable frosted plastic resists corrosion. Built-

fitting for in filter, barbed quick disconnect. Large screw-on fill cap with pressure relief valve. Fits perfectly on lower deck of the cart. Part No. S-203



Stainless Steel Cart

Welded joints and handle. Room below for coolant tank and extras. Heavy-duty lockable wheels; back pair are casters. Dimensions: 30" x 60" /(762 x 1524 mm) footprint. Height: 37" (939.8 mm) to top of handle, 27" (686 mm) to top shelf.

Part No. S-202

Coolant Valve

Offers dual coolant sources: tank or garden hose.

Part No. A6448

V1019

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