

EDUCT-O-MATIC

Portable Dustfree Vacuum Blaster



The Educt-O-Matic is a light-weight, portable abrasive blasting tool with an integral abrasive recovery system. During blasting, abrasive is continually recycled, while dust and other debris are collected in a slip-on dust bag. Interchangeable adapter boots for level surfaces, corners, etc. fit over the swivel blast head to assure efficient recovery on any surface.

Advantages

- Constant cleaning of internal surface
- Cleaning with the highest speed possible
- Saving on time and abrasives
- Adjustable setup for the best cleaning speed
- Easy handling and no down-time
- Blast in only one drive through
- Adjustable for all kind of abrasive
- Very rigged construction
- Suitable for all kind of pipe internal diameters
- Semi-automatic, one operator can handle more machines or do other work

EDUCT-O-MATIC ASSEMBLY	
Part no.	Description
3091000	Educt-O-Matic includes attachment set with <ul style="list-style-type: none"> • round brush • angle brush • master adaptor • 2" (50 mm) discharge hose • plywood carry case

EDUCT-O-MATIC SEPARATE ATTACHMENTS		
Item	Part no.	Description
A.	3092000	AE-2090 Edge attachment
B.	3093000	AE-2091 Serrated attachment
	3093100	AE-2091-1 Round brush (not shown)
C.	3094000	AE-2092 Master adaptor
D.	3095000	AE-2093 Angle attachment
	3095100	AE-2093-1 Angle brush (not shown)
E.	3096000	AE-2094 Flat lip attachment
F.	3097000	AE-2095 Blank end

EDUCT-O-MATIC SPARE PARTS		
Item	Part no.	Description
01.	3098000	AE-2001 Blast head
02.	3099000	AE-2002 Standard adaptor
03.	3100000	AE-2004 3/8" (9 mm) nozzle - TC
04.	3102000	AE-2006 Blast jet
05.	3103000	AE-2007 Jet gasket
06.	3103100	AE-2008 Valve assembly
07.	3104000	AE-2005 Thumb screw
08.	3105000	AE-2011 Blast head nipple 3/8"x4/4" (9 x 108mm)
09.	3106000	AE-2012 Swivel connector
10.	3107000	AE-2013 O-ring
11.	3108000	AE-2014 Main body
12.	3109000	AE-2016 Abrasive hose
13.	3110000	AE-2018 Thumb screw
14.	3110500	AE-2019 Baffle washer
15.	3111000	AE-2020 Hose clamp
16.	3112000	AE-2021 Air hose
17.	3112500	AE-2021-1 Spring for air hose
18.	3113000	AE-2022 Suction jet
19.	3114000	AE-2068-1 Sreen assembly
20.	3115000	AE-2023 Baffle (plastic only)

EDUCT-O-MATIC SPARE PARTS		
Item	Part no.	Description
21.	3344000	AE-2027 Locking device
22.	3116000	AE-2068 Screen
23.	3117000	AE-2030 Screen gasket
24.	3118000	AE-2069 Abrasive container w/lock and hose
25.	3119000	AE-2035 Dust bag
26.	3120000	AE-2032-1 Ejector pipe
27.	3120100	AE-2032-1 Dust bag holder
28.	3121000	AE-2042 Valve body
29.	3122000	AE-2036 O-ring
30.	3122100	AE-2038 Screw
31.	3122200	AE-2039 Washer
32.	3122800	AE-2043 Handle pin
33.	3122900	AE-2044 Snap ring
34.	3123000	AE-2045 Valve bushing
35.	3124000	AE-2046 Valve bushing gasket
36.	3125000	AE-2047 O-ring (neoprene)
37.	3126000	AE-2048 Washer
38.	3127000	AE-2049 Snap ring
39.	3128000	AE-2050 Primary valve spring
40.	3129000	AE-2051 Valve stem
41.	3130000	AE-2052 Primary valve seat
42.	3131000	AE-2053 Guide washer brass
43.	3132000	AE-2054 Hex nut
44.	3133000	AE-2055 Washer brass
45.	3134000	AE-2056 Second valve spring
46.	3135000	AE-2057 Second valve seat
47.	3137000	AE-2059 Washer - brass
48.	3138000	AE-2060 Snap ring
49.	3140000	AE-2061 Pipe nipple
50.	3141000	AE-2083 Rubber tube
51.	3142000	AE-2065 Valve handle assembly
52.	3143000	AE-2070 Swivel nut assembly
53.	2162900	KIG-12 Coupling with F thread
54.	2164000	CQG-0 Rubber gasket
55.	2168400	SKG-19 Coupling w/hose barb 3/4"
56.	2168200	SKG-13 Coupling w/hose barb 1/2"
57.	2172300	HS-32 Hose clamp
58.	3147000	AE-2120 Plywood carrycase