

Ream-A-Matic® Firetube Boiler Cleaner

RAM-4X

The RAM-4X Firetube Boiler Cleaning System make tough tube cleaning a simple, one person operation. It uses the **turbine action** of a cleaning tool mounted to the tip of a rotating flexible shaft, and a simultaneous vacuum to remove deposits. Flexible shafts and accessories are available to clean any type of deposit in firetubes 1" (25.4mm) I.D. and up.



Specifications

Flexible Shaft Speed: 1,725 rpm
(can be decreased to 862.5 rpm by changing pulley ratio – request 2:1 ratio drive for greater torque)

Motor Power:

RAM-4X: 1 HP (0.75 kW)

RAM-4X2A: 2 HP (1.5 kW)

Input Power:

RAM-4X: Standard: 13 amps, 115 V, 60 Hz AC (Optional: 13 amps, 115 V, 50 Hz; 6.5 amps, 230 V, 60 Hz; or 6.5 amps, 230 V, 50 Hz)

RAM-4X2A: Standard: 11.5 amps, 230 V, 60 Hz AC (Optional: 11.5 amps, 230 V, 50 Hz)

Dimensions: 37" (940mm) high x 20" (510mm) wide x 17" (430mm) deep

Weight:

RAM-4X: 59 lbs (27 kg) net dry

RAM-4X2A: 75 lbs (34 kg) net dry



Specific Models Only

Complete Ream-A-Matic® Boiler Cleaning Systems (with Vacuums)



RAM-4X-20-KIT Ream-A-Matic Firetube Boiler Cleaner, 1 HP (0.75 kW), 115 V, 60 Hz, including mobile dolly, tool storage box, foot switch, dry pickup attachment, 2" x 12' (51mm x 3.7m) hose, 18" (460mm) straight bayonet nozzle (specify diameter), 25' (7.6m) GTC-721G Flexible Shaft, spring filled brush, GTC-540 Vacuum including inside filter assembly, 20 gallon (76 liter) stainless steel soot recovery assembly, polyethylene tank liner, disposable polyethylene collection bag and dolly

RAM-4XA-20-KIT Same as RAM-4X-20-KIT except 230 V

RAM-4X2A-20-KIT Same as RAM-4X-20-KIT except 2 HP (1.5 kW), 230 V

Call For Quote



RAM-4X-15-KIT Ream-A-Matic Firetube Boiler Cleaner, 1 HP (0.75 kW), 115 V, 60 Hz, including mobile dolly, tool storage box, foot switch, dry pickup attachment, 2" x 12' (51mm x 3.7m) hose, 18" (460mm) straight bayonet nozzle (specify diameter), 25' (7.6m) GTC-721G Flexible Shaft, spring filled brush, GTC-540 Vacuum including inside filter assembly, and 15 gallon (57 liter) stainless steel tank with handle and casters

RAM-4XA-15-KIT Same as RAM-4X-15-KIT except 230 V

RAM-4X2A-15-KIT Same as RAM-4X-15-KIT except 2 HP (1.5 kW), 230 V

Call For Quote



RAM-4X-30-KIT Ream-A-Matic Firetube Boiler Cleaner, 1 HP (0.75 kW), 115 V, 60 Hz, including mobile dolly, tool storage box, foot switch, dry pickup attachment, 2" x 12' (51mm x 3.7m) hose, 18" (460mm) straight bayonet nozzle (specify diameter), 25' (7.6m) GTC-721G Flexible Shaft, spring filled brush, GTC-540 Vacuum including inside filter assembly, 18"-20" (460-510mm) diameter drum adapter ring, 30 gallon (114 liter) bonderized steel drum, dolly with handle and tool storage box

RAM-4XA-30-KIT Same as RAM-4X-30-KIT except 230 V

RAM-4X2A-30-KIT Same as RAM-4X-30-KIT except 2 HP (1.5 kW), 230 V

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RAM-4X-55-KIT Same as RAM-4X-30-KIT except with 22"-24" (560-610mm) diameter drum adapter ring and 55 gallon (208 liter) bonderized steel drum

RAM-4XA-55-KIT Same as RAM-4X-55-KIT except 230 V

RAM-4X2A-55-KIT Same as RAM-4X-55-KIT except 2 HP (1.5 kW), 230 V

Call For Quote

Note: Complete Ream-A-Matic Systems also available in 50 Hz. Call for specifications and prices.

Note: See RAM-4X Accessories for high temperature and longer shafts, and for additional cleaning tools and accessories.

Note: See Tube Sizes Chart on SAM-3 Accessories page for nozzle and brush sizes.