

RAM-4X Accessories

Flexible Shafts

To order flexible shaft(s), determine tube I.D.(s) and length of longest tubes. Order flexible shaft(s) to correspond with tube I.D.(s) and lengths. (Consult factory for longer flexible shafts if required.)

Flexible Shafts

(Covered Steel Casing)

for Tubes 1" (25.4mm) I.D. and Up

GTC-721-15 Flexible Shaft 15' (4.6m)

GTC-721-25 Flexible Shaft 25' (7.6m)

GTC-721-35 Flexible Shaft 35' (10.7m)

GTC-721-50 Flexible Shaft 50' (15.2m)

Flexible Shafts [Heat Resistant 300°F (150°C)]

Rigid Covered Steel Casing

for Tubes 1" (25.4mm) I.D. and Up

GTC-721G-15 Flexible Shaft 15' (4.6m)

GTC-721G-25 Flexible Shaft 25' (7.6m)

GTC-721G-35 Flexible Shaft 35' (10.7m)

GTC-721G-50 Flexible Shaft 50' (15.2m)

Flexible Shafts [High Temperature Tolerant 450°F (232°C) Stainless Steel Casing]

for Tubes 1" (25.4mm) I.D. and Up

GTC-821-15 Flexible Shaft 15' (4.6m)

GTC-821-25 Flexible Shaft 25' (7.6m)

GTC-821-35 Flexible Shaft 35' (10.7m)

GTC-821-50 Flexible Shaft 50' (15.2m)



GTC-721



GTC-721G



GTC-821



Stainless Steel Brush



Spring Filled Brush



Adjustable Buffing Tools



Adjustable Triangular Scraper Tool



Flex Hub Tool



Rigid Arm Flare Cone Tool

Note: Call for additional cleaning tools and accessories.

Brushes

Stainless Steel Brushes Recommended for removing soft and light scale deposits in straight, ferrous tubes. Order brush to correspond to tube I.D.

TCB-012S 1¼" (32mm)

TCB-015S 1½" (38mm)

TCB-017S 1¾" (45mm)

TCB-020S 2" (51mm)

TCB-022S 2¼" (57mm)

TCB-025S 2½" (64mm)

TCB-027S 2¾" (70mm)

TCB-030S 3" (76mm)

TCB-032S 3¼" (83mm)

TCB-035S 3½" (89mm)

TCB-037S 3¾" (95mm)

TCB-040S 4" (102mm)

TCB-042S 4¼" (108mm)

TCB-045S 4½" (114mm)

TCB-047S 4¾" (121mm)

TCB-050S 5" (127mm)

Note: TCB Brushes require a #TCB-C Coupling (\$8.00) to connect to GTC-721, GTC-721G and GTC-821 Flexible Shafts. (One coupling is supplied with each brush order.)

Spring Filled Brushes Recommended for removing heavy scale deposits in straight, ferrous tubes. The spring bristles dig into the scale breaking it free from the tube wall.

SFB-200 Spring Filled Brushes for tubes 1¾", 1⅝", 2", 2½", or 3" (35mm, 41mm, 51mm, 64mm or 76mm) O.D.

SFB-300 Spring Filled Brushes for tubes 2" or 3" (51mm or 76mm) I.D.

Adjustable Buffing Tools

Stainless Steel Wire Buffing Tools are used for removing light to medium scale deposits or for finishing tubes previously "roughed out" with other cleaning tools. They can be used in straight, ferrous and nonferrous tubes.

GTC-223 Buffing Tool for tubes 1"-3" (25.4-76mm) I.D.

GTC-223DT Same as above with drill tip

GTC-224 Replacement Blades for GTC-223

Adjustable Triangular Scraper Tools

Triangular Scraper Tools are used for removing heavy scale deposits in straight, ferrous tubes.

TST-1000 Triangular Scraper Tool for tubes 1"-1½" (25.4-38mm) I.D.

TST-1500 Triangular Scraper Tool for tubes 1½"-2" (38-51mm) I.D.

TST-2000 Triangular Scraper Tool for tubes 2"-2½" (51-64mm) I.D.

TST-2500 Triangular Scraper Tool for tubes 2½"-3" (64-76mm) I.D.

Flex Hub Tools

Flex Hub Tools incorporate centrifugally activated blades for removing hard and heavy deposits in straight or curved, ferrous tubes. A drill can be attached to the front of the GTC-227 or GTC-231 Flex Hub to clean severely clogged tubes

GTC-226 Flex Hub for straight tubes 7/8"-1½" (22.2-38mm) I.D. or curved tubes 1"-1¾" (25.4-45mm) I.D.

GTC-231 Flex Hub for straight tubes 1½"-2" (38-51mm) I.D. or curved tubes 1¾"-2½" (45-64mm) I.D.

GTC-227 Flex Hub for straight tubes 1¾"-3" (45-76mm) I.D. or curved tubes 2½"-3" (64-76mm) I.D.

GTC-226A Replacement Metal Blades for GTC-226 (set of three)

GTC-231A Replacement Metal Blades for GTC-231 (set of three)

GTC-227A Replacement Metal Blades for GTC-227 (set of three)

GTC-229 Drill to be attached to GTC-227 Flex Hub

GTC-231D Drill to be attached to GTC-231 Flex Hub

CUJ-002 Universal Joint for use with Flex Hubs when minimum tube bend radius is less than 5 x I.D. of the tube (consult factory)

Rigid Arm Flare Cone Tools

Rigid Arm Flare Cone Tools incorporate centrifugally activated, serrated cones for removing light to heavy scale deposits in straight, ferrous tubes. Use in horizontal or vertical tubes.

FCT-300 Flare Cone Tool for tubes 1¾"-4" (45-102mm) I.D.

FCT-301 Flare Cone Tool for tubes 4"-6½" (102-165mm) I.D.

RCO-100 Replacement Cone

CRB-001 Replacement Cone Retainer Bolt