

TRI-ARC®

Foundry - General foundry work, pad washing, defect, nails, sprue and interior work



AMPERAGE RANGE

- 450 – 2200 amps

ELECTRODE SIZE

- 5/16" - 1" Round (7.9 mm - 25.4 mm)

AIR REQUIREMENTS

- psi – 80
- kg/cm² – 5.6
- cfm – 33
- l/min – 934

Part No.	Description	Electrode Size
NO HEADS IN TORCH		
02-991-411	Torch Only	-
62-991-417	Torch & 7 ft (2.1 m) Cable	-
NO HEADS IN TORCH - NO VALVE		
02-991-426	Torch Only	-
DEFECT REMOVAL HEADS		
94-378-298	Replacement Heads	3/8" (9.5 mm) thru 3/4" (19.05 mm)
PADWASHING HEADS		
94-378-286	Replacement Heads	1/2" (12.7 mm)
94-378-289	Replacement Heads	5/8" (15.9 mm)
94-378-283	Replacement Heads	3/4" (19.05 mm)
GENERAL PURPOSE CLEANING HEADS		
94-378-267	Replacement Heads	1/2" (12.7 mm)
94-378-270	Replacement Heads	5/8" (15.9 mm)
94-378-273	Replacement Heads	3/4" (19.05 mm)
94-378-343	Replacement Heads	1" (25.4 mm)

Note: The cable assembly that comes standard on the assemblies is Part No. 74-143-607, 7 ft (2.1 m) long and rated for 1600 amperes maximum.

SWIVEL CABLE ASSEMBLY OPTIONS



Part No.		Description
7 ft (2.1M)	10 ft (3M)	
74-143-607	74-143-610	Std. Duty - 340° Swivel Cable Assembly
74-161-907	-	E-H-D 340° Swivel Cable Assembly
74-085-207	74-085-210	Water-Cooled Cable Assembly - Non-Swivel



Part No.	Description
70-128-507	7 ft (2.1 m) 340° Swivel Cable Assembly
70-128-510	10 ft (3 m) 340° Swivel Cable Assembly