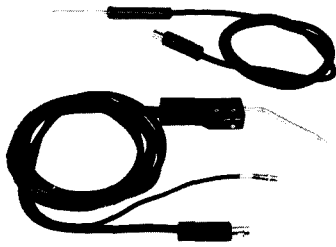


Model VTA-19

Probe Handpiece, Manual Firing



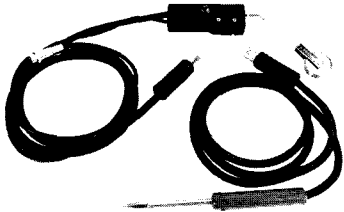
A medium duty probe-type handpiece, the VTA-19 is manually fired by pressing a microswitch conveniently set in the underside of the handle assembly. Complete with ground probe, 1 pair of RWMA class 2 electrodes, and No. 4 weld cables 5 feet long.

SPECIFICATIONS • Model VTA-19

Weld energy (max.) 250 watt-seconds
 Shipping weight 6 lbs (2.7 kg)
 Replacement electrodes EP-312 Series

Model VTA-20

Manual Firing Roller Handpiece



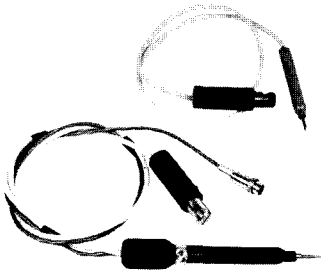
Identical to VTA-19 but fitted with a 1-inch diameter wheel of RWMA class 2 alloy (MA-17-03). Used for roll-spot seam welding. Also available with 2-inch diameter wheel (MA-17-04). Specify Model VTA-20-2.

SPECIFICATIONS • Model VTA-20

AC weld energy (max) 15 kVA
 Shipping weight 8 lbs (3.6 kg)
 Replacement wheel 1 in wheel-WD-1783-1, 2 in WD-1783-2

Model VTA-43B

Pencil Probe



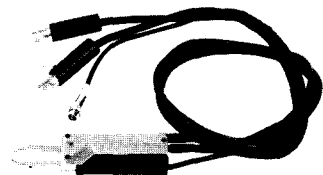
The VTA-43B is a pencil probe handpiece incorporating a force sensing firing switch and is used when only one side of an assembly is accessible and weld force must be accurate.

SPECIFICATIONS • Model VTA-43B

Weld energy (max.) 50 watt-seconds
 Force range (variable) 0.5 to 5 lbs
 Shipping weight 5 lbs (2.2 kg)
 Replacement electrodes EP-125 Series

Model VTA-54

Welding Handpiece, Force Sensing



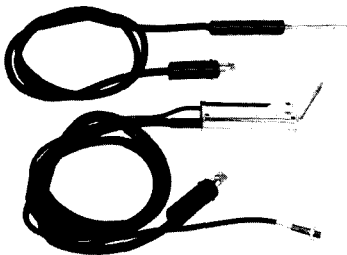
Torrington roller bearings for smooth, in-line travel, precision non-skid action. Adjustable weld force with indicator for quick, easy set-ups. Supplied with No. 4 weld cable 4 feet long and 1 pair of RWMA class 2 electrodes.

SPECIFICATIONS • Model VTA-54

Weld energy (max) 150 watt-seconds
 Force range (variable) 0.5 to 20 lbs.
 Weight (less weld cables) 12 oz (336 g)
 Shipping weight 5 lbs (2.2 kg)
 Replacement electrodes EL-125 Series

Model VTA-55

Probe Handpiece, Force Sensing



The VTA-55 is a medium duty probe type handpiece for precision welding in otherwise inaccessible areas. Shipped complete with MA-17-01 ground probe, 1 pair of RWMA class 2 electrodes and No. 4 weld cables 5 feet long. (Will accept MA-17-03 or MA-17-04 seam welding wheel yoke assembly.)

SPECIFICATIONS • Model VTA-55

Weld energy (max.) 250 watt-seconds
 Force range (variable) 1-20 lbs (45 g-9 kg)
 Weight (less cables and ground probe) 12 oz (336 g)
 Shipping weight 5 lbs (2.2 kg)
 Replacement electrodes EP-312 Series

Consult Hughes METAL STICKERS for additional information – 619-438-9191, Ext. 540.