

Hobart Drum Handling and Set-up Instructions

600 Pound RoboPak®



STEP 1

Remove the stretch wrap and inspect the drum for shipping damage. If the drum is punctured or shows signs of being mishandled, do not use.



STEP 2

Remove a drum from the pallet by using a lifting device that does not crush or damage the drum. Do not tip or roll the drum.

STEP 3

Remove the locking ring and lid.



STEP 4

Remove and discard the steel tie down bar used to hold the wire in place during transit. Discard the bar outside the drum to prevent feeding difficulties.

HOBART®

STEP 5



Find the leading wire end that is tied to the core of the drum and cut for feeding. Wire end should be feeding from the center of the drum and under the float-ring and cardboard liner, not from the outside of the drum or above the float-ring. Do not remove or damage the metal float-ring or cardboard liner under the float-ring. It is important that the float-ring and cardboard liner is free to move or “float” with the wire as it is consumed, to prevent the wire from tangling.

STEP 6



Position the full drum and remove the cone (wire dispenser) from the empty drum. Feed the leading end of the wire through the outlet guide on the cone, through the conduit to the feed rolls on the feeder and secure the cone to the feeder using the drum locking ring that comes with the drum. **(A)** In some cases it may be more convenient to feed the leading end of the wire through the outlet guide on the cone with the conduit disconnected from the cone. **(B)** Secure the cone to the drum and feed the wire through the conduit to the feeder. **(C)** Reconnect the conduit to the outlet guide on the cone. **(D)**



Note 1: For problem free feeding the conduit should be straight for 12” to 18” after leaving the drum. Conduit should have no sharp bends and any bend should have a minimum radius of 24” for each 90° with a maximum of 3 bends. Use only conduit designed for welding wire.

Note 2: Hobart 600 pound RoboPaks® should be used with a wire dispenser or cone, sized for the same diameter as the drum (20”), quick disconnect fitting and inlet guide and conduit.