

# Non-Stop Wire Dispensing

Wire Wizard is a range of products to dispense welding wire from any kind of spool or drum to any kind of wire feeder. This means that whatever kind of drums you're using; Wire Wizard has a cone especially for your type of drum. And also that whatever brand of robot or manual welding machine you use; Wire Wizard has a connector specially for your type of wire feeder. In combination with the high quality conduit you are able to connect everything to anything.

With a simple combination of products it is possible to equip every robot or welding machine with a drum placed at a variable distance. Extra advantage is that every connection is made with quick disconnections. This makes it very easy to replace or clean the conduit. To change from one type of wire to another can be done very fast.

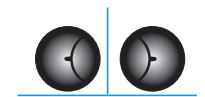
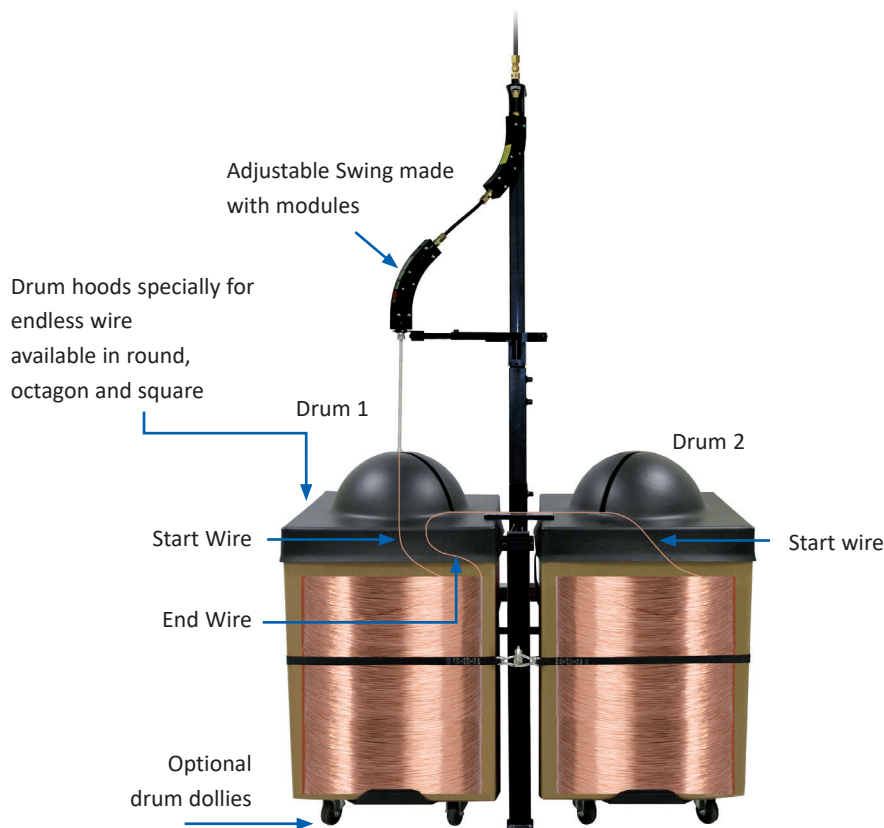
The first goal of Wire Wizard is to improve the productivity of your welding cell. Our motto: "Give us your worst performing welding cell and we'll make it your best performing welding cell."

## Non-Stop Wire Dispensing

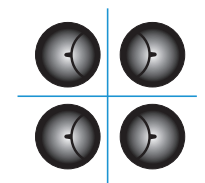
Changing drums = downtime? Not in case of an endless wire system. The wire from the new, full drum is connected to the end of the drum in use. If that drum is empty, the wire flips over to the full drum and keeps running. This transfer from one drum to another is without interruption of the welding.

Why?

- No more downtime during change of drum and feeding in new wire
- No more half finished products and burn-backs caused by wire-end
- More production



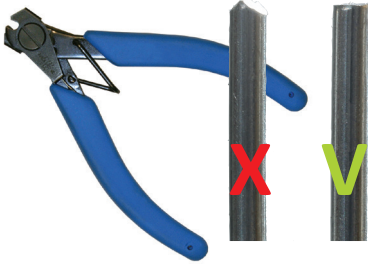

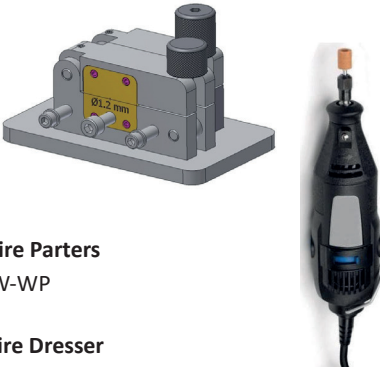
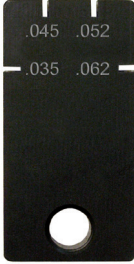


Single torch unit  
(with round drums)



2-Torch unit  
(with round drums)

## What do we need?

Special drums	Frame to position drums	Special wire cutter
<p><b>1</b></p>  <p>End-less drums with 'start' and 'end' both in the top of the drum and labeled</p>	<p><b>2</b></p>  <p>Frame to position the drums underneath the swing</p>	<p><b>3</b></p>  <p>To cut the wire off with straight ends to make a proper weld</p>
Butt welder	Wire dresser	Gage block
<p><b>4</b></p>  <p><b>Butt welder</b> BW</p> <p>Connects the wire ends</p>	<p><b>5</b></p>  <p><b>Wire Parters</b> BW-WP</p> <p><b>Wire Dresser</b> 1,0mm BW-WD10 1,2mm BW-WD12</p> <p>Pulls the welded wire through a set of cutting blades of exact size to strip off the weld-bur</p>	<p><b>6</b></p>  <p><b>Gage-Block</b> WW-GB</p> <p>With wire gage for 1,0/1,2/1,4/1,6mm, to check the diameter</p>

