

PROJECTION WELDER DN-100



Main Technical Parameters

Rated Output at 50%, KVA	100.0KVA
Primary Voltage, V	240/480V
Secondary Voltage, V	9.5V
Sec. Short circuit current, KA	25.75KA
MAX Weld Current, KA	18.0KA
Delayed Fuse, A	360/180A
Weld Stroke, in	3.0 in
Tip Force, lbs (@ 80PSI)	1,700 lbs
Cooling Water Flow, GPM	4.0GPM
Throat Dimensions: Depth (in)	16 in
Height (in) Adjustable	from 14in to 18 in

Dimensions, Inches

L	40.0 in
W	20.0 in
H	70.0 in
Weight, lbs	1,560 lbs

Short Description

DN-100 can operate as a Spot welder (using 1" dia holders) or as a Projection welder (use platens to position tools). Lower platen can be raised to accommodate various tool sizes.

This welder is versatile and easily can be adopted to weld projection nuts up to 3/4" thread size or projection studs. (Tooling for studs/nuts projection welding is optional and quoted separately). Picture above shows electrode holder equipped with projection nut welding electrode (optional).

Water Cooler (MILLER Coolmate 4) is optional.

Warranty: One year limited warranty.

Our engineers provide assistance to the customers in selecting proper welding parameters and consumables to achieve best weld quality.