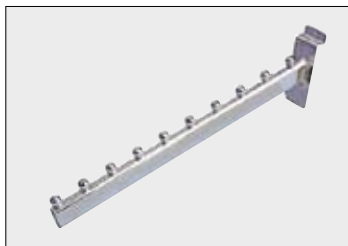


## BMK-12W Stud Welder



The PH-3N welding gun is the standard gun for the BMK-12W stud welder



### BMK-12W SOYER stud welder for short-cycle drawn arc welding

#### Description:

The high technical comfort of the BMK-12W stud welder is due to the adjustability of important welding parameters. It is operated via membrane keyboard and display. (For innovative special features, please see over).

#### Technical data:

#### Welding range:

M3 - M12 RD and/or  $\varnothing$  2 - 11 mm

#### Material:

Steel, stainless steel and heat-resistant steel (brass and aluminium conditionally, depending on the respective requirements)

#### Standard gun:

PH-3N positioning welding gun

#### Welding current:

800 A

#### Welding time:

1 – 1,000 ms

#### Welding sequence:

up to 30 studs/min, depending on stud diameter

#### Mains supply:

3 x 400 V - 50/60 Hz - 32 AT, other voltage on request

#### Dimensions:

360 x 325 x 500 mm (w x h x d)

#### Weight:

48 kg

Integrated protective gas operating facilities and optional equipment for semi- and fully automatic stud feed

Subject to technical changes