

MM-285-02

Safetrack Brazing Gun

Digitized Automated Brazing Device



- Our brazing guns requires little to zero maintenance unlike other models in the business.
- Can use same consumables if having a misfire (insufficient grinding etc) in almost all cases.
- Elimination of operator error
- Consistent braze quality
- Easy access to change pin and ring holder
- PinBrazing guns can easily be extended with optional extended pin and ringholder for narrow spaces
- Half the weight compared to other models
- Quicker and simpler operator training

Brazing guns have, until Safetrack invented S4, been equipped with a manual mechanism to set the lift height of the brazing pin in order to compensate for the different sizes of pins, lugs, ferrules and for manufacturing tolerances. This operation has to occur every time a brazing is to be made. If the operator does not, the result is not the same from brazing to brazing.

Safetrack invented the Automatic Brazing Gun so that the PinBrazing users could be sure that no operator mistakes would occur. The gun sets the correct lift height automatically when the gun is pressed against the material to which the connection is to be made. The operator only needs to fire the gun. Errors due to forgetfulness, cold fingers, lack of training, bad light, etc. are all eliminated. In addition, the new gun which only weighs about 1.1 kg, is half the weight of earlier versions.

We have also developed a special Angle Head Gun. The Angle Head Gun makes it possible to PinBrazing on the web between two close rails, for example a switch or crossing, both at the head and the web of the rail. The height is adjustable between 95-115 mm from the head of the rail.

The highly appreciated Safetrack Brazing Gun has become a required item to guarantee a safe result for many users world wide.

PinBrazing guns



S15 (for Econect)
Part no. 91015

S4 (for S30 X/C)
Part no. 9102

SafeBond® guns



SB15 (for Econect)
Part no. SB390115

SM15 (for MX units)
Part no. SM390015

Angle Head PinBrazing guns



S15 Angle gun (for Econect)
Part no. 910151

S4 Angle gun (for S30 X/C)
Part no. 91035

Ext. Angle Head PinBrazing guns



S15 Angle gun (for Econect)
Part no. 91016500

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Accessories



Cable sets

Damaged your cables? Need an extended cable package?
We got you covered!

For Gun	Length	Part no.
S4	2,7 m	Part no. 9230
S4 ext. cable	5,0 m	Part no. 9235
S15	2,5 m	Part no. 9230-S15
S15 ext. cable	5,0 m	Part no. 9235-S15



Tool kit

Tool kit box for adjusting the Brazing Device

Part no. 91250 Containing

- Hexagon key 3 mm
- Spanner 8 mm
- Spanner 10 mm
- Lift height instrument
- Push pin



Pin & Ring Holders for PinBrazing Guns

For Pin	Pin Holder	Ring Holder
8-9,5 mm pin	Part no. 9211	Part no. 9202
M8 pin	Part no. 9213	Part no. 9204
M10 pin	Part no. 9215	Part no. 9204
M12 pin	Part no. 9217	Part no. 9204



Extension set for PinBrazing Guns

It is possible to extend the pin and ringholder with an extension set where there is little space. L=150 mm

Cpl. set with both Pin & Ring Holder for:

8-9,5 mm pin	Part no. 9227
M8 pin	Part no. 9228
M10 pin	Part no. 9229
M12 pin	Part no. 9231