Your Specifications for **Perfect-navi** Platen Type

Date: /   /

Thank you for your inquiry about **Perfect-navi** Platen Type. Please fill in and send us back.

1) Trading Company		
Company name		
Department		Position
Name		

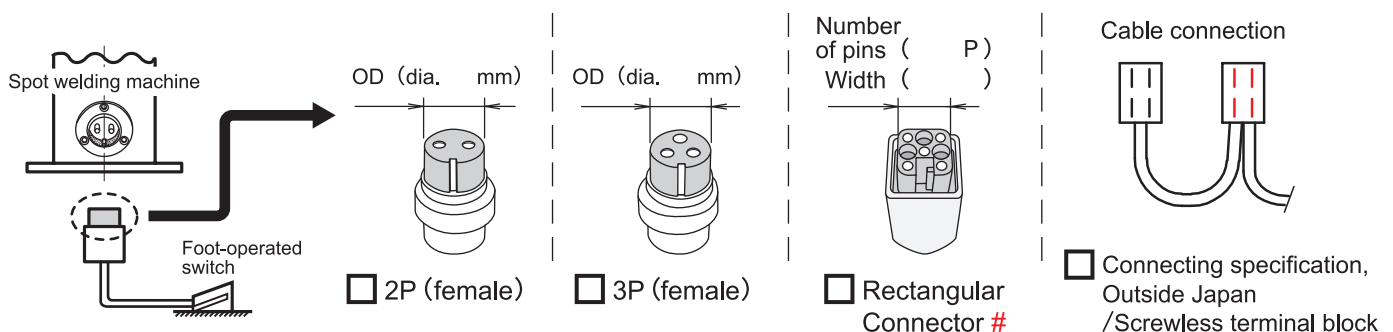| 2) Manufacturer		
Company name		
Department		Position
Name		

3) Power supply frequency — ☐ 50Hz   ☐ 60Hz

4) Your spot welding machine — Maker （   ）

5) Squeeze time ——————— （   cycle ）

6) Nut feeding method ——— ☐ Feeder ☐ Manual feed

7) Nut feeder ——————— Maker （   ）

8) Water hose joint ———— L-shaped hose connector

9) Air piping ——————— ☐ from the feeder ☐ from the primary side

⚠️
· Set the start-up self-hold on the welding machine to activate when the current starts to flow.
· Upper tip needs clearance for guide pin.
· Please provide us 5 pcs. each of nut samples.

10) Specification

Nut size	Nut shape			Hole diameter of work	Board thickness	Welding current	Weld flow time
M	☐ Square ☐ Flange type ☐ Other (	☐ Hex ☐ T-nut	☐ Round ☐ Hex cap nut)	φ	t	A	cycle
M	☐ Square ☐ Flange type ☐ Other (	☐ Hex ☐ T-nut	☐ Round ☐ Hex cap nut)	φ	t	A	cycle
M	☐ Square ☐ Flange type ☐ Other (	☐ Hex ☐ T-nut	☐ Round ☐ Hex cap nut)	φ	t	A	cycle
M	☐ Square ☐ Flange type ☐ Other (	☐ Hex ☐ T-nut	☐ Round ☐ Hex cap nut)	φ	t	A	cycle
M	☐ Square ☐ Flange type ☐ Other (	☐ Hex ☐ T-nut	☐ Round ☐ Hex cap nut)	φ	t	A	cycle

11) The shape of metal connector and number of pins of the foot-operated switch or the connector between nut feeder and welding machine in use.

Spot welding machine

Foot-operated switch

OD （dia.   mm）
☐ 2P (female)

OD （dia.   mm）
☐ 3P (female)

Number of pins （   P ）
Width （   ）
☐ Rectangular Connector #

Cable connection
☐ Connecting specification, Outside Japan /Screwless terminal block

If you select a rectangular connector, please send us a photo and electrical drawing to confirm start signal.

SMK

E-mail : smk_overseas@e-smk.co.jp

Your Specifications for **Perfect-navi** Platen Type

Date: / /

Thank you for your inquiry about **Perfect-navi** Platen Type. Please fill in and send us back.

1）Trading Company			
Company name	Trading Company name		
Department	sales department	Position	General Manager
Name	John Doe		

2）Manufacturer			
Company name	Manufacturer Company name		
Department	sales department	Position	General Manager
Name	Jane Doe		

3）Power supply frequency — ☑ 50Hz ☐ 60Hz

4）Your spot welding machine — Maker（ *Maker name* ）

5）Squeeze time ──────（ *20* cycle ）

6）Nut feeding method ── ☑ Feeder ☐ Manual feed

7）Nut feeder ──────── Maker（ *Maker name* ）

8）Water hose joint ──────── L-shaped hose connector

9）Air piping ──────── ☑ from the feeder ☐ from the primary side

10）Specification

⚠
· Set the start-up self-hold on the welding machine to activate when the current starts to flow.
· Upper tip needs clearance for guide pin.
· Please provide us 5 pcs. each of nut samples.

Nut size	Nut shape			Hole diameter of work	Board thickness	Welding current	Weld flow time
M *6*	☑ Square ☐ Flange type ☐ Other (	☐ Hex ☐ T-nut	☐ Round ☐ Hex cap nut)	φ *7*	t *1.6*	*11,000* A	*6* cycle
M *8*	☑ Square ☐ Flange type ☐ Other (	☐ Hex ☐ T-nut	☐ Round ☐ Hex cap nut)	φ *9*	t *1.2*	*12,000* A	*8* cycle
M	☐ Square ☐ Flange type ☐ Other (	☐ Hex ☐ T-nut	☐ Round ☐ Hex cap nut)	φ	t	A	cycle
M	☐ Square ☐ Flange type ☐ Other (	☐ Hex ☐ T-nut	☐ Round ☐ Hex cap nut)	φ	t	A	cycle
M	☐ Square ☐ Flange type ☐ Other (	☐ Hex ☐ T-nut	☐ Round ☐ Hex cap nut)	φ	t	A	cycle

11）The shape of metal connector and number of pins of the foot-operated switch or the connector between nut feeder and welding machine in use.

Spot welding machine

Foot-operated switch

OD（dia. mm） ☐ 2P (female)

OD（dia. mm） ☐ 3P (female)

Number of pins（ P ） Width（ ） ☐ Rectangular Connector #

Cable connection ☑ Connecting specification, Outside Japan ／Screwless terminal block

If you select a rectangular connector, please send us a photo and electrical drawing to confirm start signal.

SMK E-mail : smk_overseas@e-smk.co.jp

Callout boxes:

Write your full name.

When step on the foot-operated switch for a moment,
1. Pressurization is released immediately.
→Self-hold works with starting of energization.
2. Pressurization is not released.
→Self-hold works since the squeeze time.

We will manufacture the slide unit to fit sample nut you supplied to us.
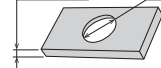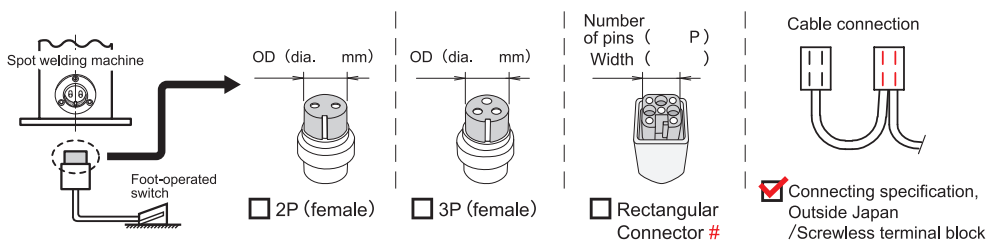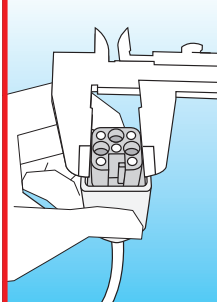
Nut shape

Square Hex Round

Flange type T-nut Hex cap nut

Board thickness **t** Hole **φ**

* If you do not have enough space to fill out the form, please send us multiple copies of the production specifications.

Check the bottom of the welding machine. If you use a nut feeder, check the connector between nut feeder and welding machine.

Please take a picture so that we can see the size of a connector and the number of pins.

※Contact us if you have any questions. **E-mail : smk_overseas@e-smk.co.jp**