

Suction Plates SPS for Lifting Device SH / POWERJET PJ-1650

For different jobs we recommend special suction plates. All suction plates can be changed by means of a quick release coupling (modular principle). The carrying capacities depend on the size of the suction plate. The Probst special foam-rubber seal is suitable for all types of materials:

- Particularly good with uneven surfaces
- Extremely durable
- Changed in a flash: take the old one off, put on the new one – finished!

SPS-1200(800)-96/58



Type	Suction Plate Dimension in (mm)	Working Load Limit WLL* lbs (kg)	Working Load Limit WLL** lbs (kg)	Order-Number
SPS-3500(2300)-174/92 ①	69 x 36 (1,740 x 920)	7,700 (3,500)	5,100 (2,300)	42400555
SPS-2500(1650)-143/78 ①	56 x 30 3/4" (1,430 x 780)	5,500 (2,500)	3,650 (1,650)	52500239
SPS-1200(800)-96/58 ①	37 3/4" x 22 3/4" (960 x 580)	2,650 (1,200)	1,760 (800)	52500162
SPS-1010(670)-84/57 ①	21 1/4" x 22 1/2" (840 x 570)	2,230 (1,010)	1,480 (670)	52500238



TRA-3500 Spreader Bar – for attachment of 2 suction plates

Thanks to use of the vacuum traverse TRA-3500, concrete slabs weighing up to 3,5 tonnes can be lifted easily by just one person and placed down exactly where required. It is no longer necessary to grasp under the slab – it doesn't get better or more rational than this! A large selection of suction plates from the Probst range are available.

Type	Description	Working Load Limit WLL*** lbs (kg)	Order-Number
TRA-3500 Spreader Bar	For multiple use of the suction plates single plates adjustable. Suction plate turnable by 90°. Distance between centres of suction plates adjustable from max. 1,450mm to min. 560 mm.	7,700 (3,500)	42500260

Accessories SH-2500 / SH-3500

Type	Description	Dead Weight lbs (kg)	Order-Number
SH-AD	Retrofit kit with Rotator Ballrotor	97 (44.1)	42500267

More than 1.000 different suction plates are available.

* Value at 600 mbar low pressure. ** Value at 400 mbar low pressure

① Durable surface protection by galvanizing

*** Caution: Take note of the carrying capacity of the vacuum-lifting device.