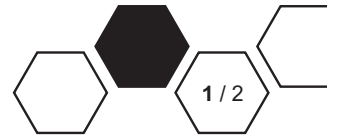


SMP 300 series



Product code

SMP 300 / 01 200 V2 DR 00 00

Series designation	Load cell	Stroke	Drive	Force measurement	Accessories	Tool holder
A	B C	A	A	A	A	A
			Standard			

A SMP 300 Press-in unit

Type	Stroke	Max. speed	Article number
SMP 300 / XX 100 V2 DR 00 00	100 mm	350 mm/s	SMP-303001
SMP 300 / XX 200 V2 DR 00 00	200 mm	350 mm/s	SMP-303002
SMP 300 / XX 400 V2 DR 00 00	400 mm	350 mm/s	SMP-303004

Resolution stroke measurement system 0,003 mm, stroke repeat accuracy under force 0,01 mm by about 20 mm/s

V2: Motor offset DR: Force measurement in direction press, Tool holder DIN 810 A8

B Execution external load cell

Type	Max. force	Application area	Article number
Load cell 0,25 kN for SMP 300	0,25 kN	0,05 - 0,25 kN	SMP-300002
Load cell 0,5 kN for SMP 300	0,5 kN	0,1 - 0,5 kN	SMP-300005

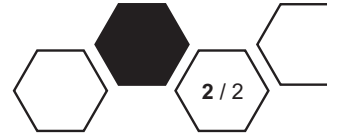
Force accuracy 0,5 % of the final value

C Execution load cell

Type	Max. force	Application area	Article number
Load cell 1 kN for SMP 300	1 kN	0,2 - 1 kN	SMP-300010
Load cell 2 kN for SMP 300	2 kN	0,4 - 2 kN	SMP-300020

Force accuracy 1 % of the final value

SMP 300 series



Accessories

Sealing air connection

Type	Article number
Sealing air connection (avoids the ingression of dirt particles into the press-in unit)	QMP-3000100

Service package – Lubrication set

Type	Article number
Lubrication set (grease gun, armoured hose, grease cartridge and lubrication tube set)	DSM-281990

Frames for SMP 300 (acc. to customers specification)

Type	Article number
Portal frame for SMP 300	SMP-3008000
C-frame for SMP 300	SMP-3008500