

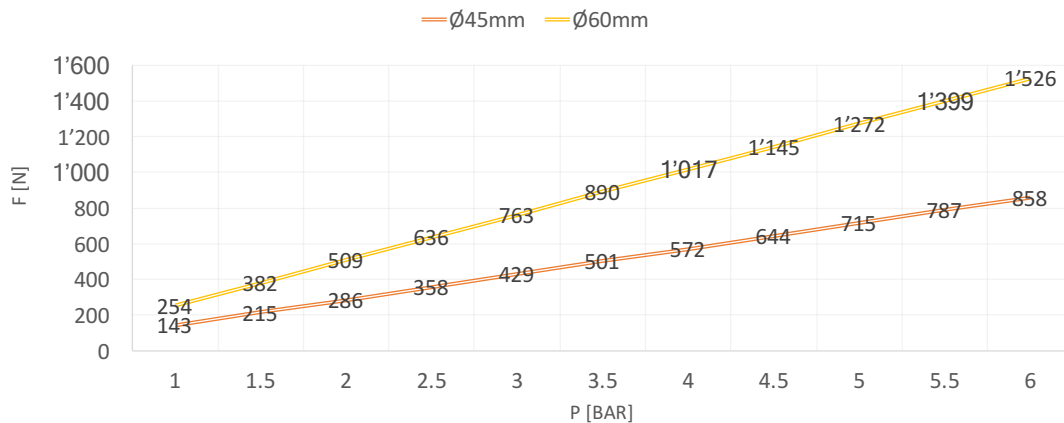
Pneumatic and hydropneumatic press Type PA

- Cast iron press body
- Ram with rotation-lock and micro-metric depth adjustment (scale 0.01mm)
- Double acting pneumatic cylinder
- Acrylic protective cover
- Actuation with start button or pedal
- Programming and operating with touch-screen panel
- 99 programs storage capacity
- Available as complete workstation or as stand-alone press
- OK/NOK evaluation through force/ displacement measurement (optional)

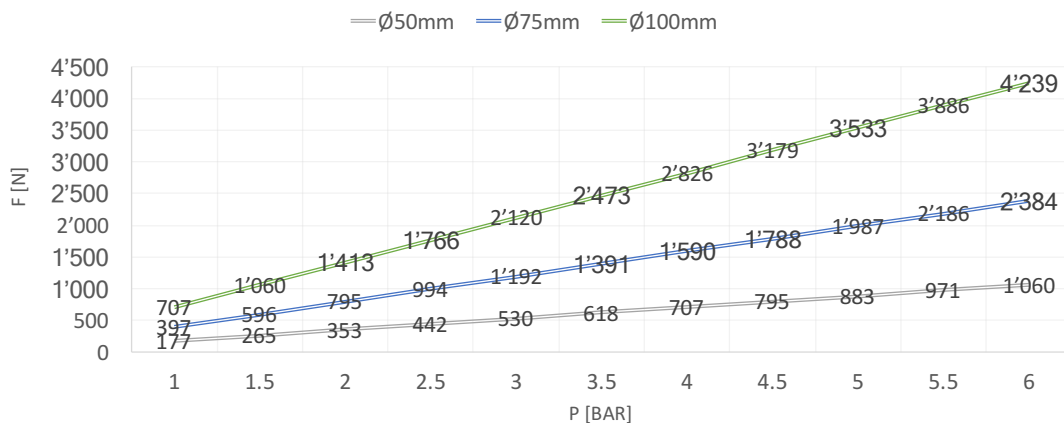


COVATEC

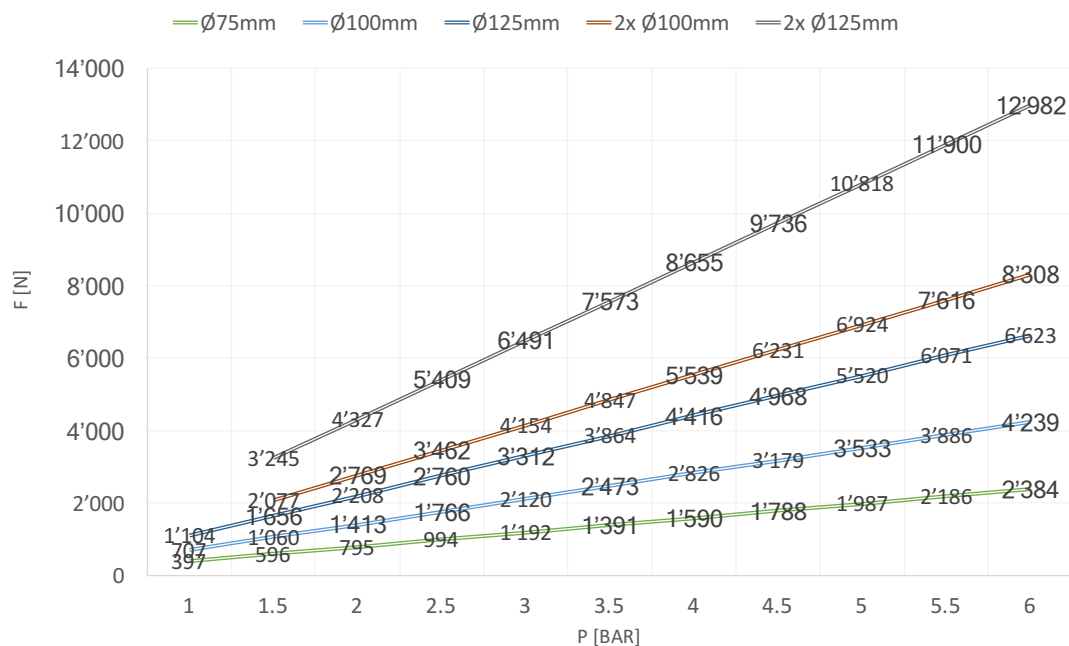
Force PA25



Force PA30



Force PA50



Reserved technical changes

Applications

- pressing
- riveting
- forming
- bending
- cutting/stamping

Technical data

Press type		PA25-85	PA25-150	PA30-105	PA30-240	PA30-420	PA50-240	PA50-420	PA50-660	PA50-1300
Cylinder diameter	mm	45	60	50	75	100	75	100	125	2x125
Force F max. (0.6MPa)	N	850	1500	1050	2400	4200	2400	4200	6600	13000
Stroke max.	mm	32	32	35	35	35	55	55	55	55
Throat depth	mm	52		61			98			
Power supply										
Voltage	V AC	230								
Frequency	Hz	50-60								
Power max.	kVA	0.2								
Current max.	A	0.7								
Pneumatic pressure max.	mPa	0.6								
Weight approx.	kg	15		25			70			
Dimensions press										
Height	mm	431		524			687			
Depth	mm	183		278			228			
Width	mm	169		179			332			
Dimensions controls										
Height	mm	171								
Depth	mm	371								
Width	mm	371								
Tooling attachment										
Ram bore	mm	8H6		8H6			8H6			
Ram bore	Chuck	B8 (Optional)		B8 (Optional)			W15 (Optional)			
Ram external diameter	mm	16+0/-0.005		15+0/-0.005			28-0.005/-0.01			
Table bore	mm	25H6		30H6			50H6			
Table size	mm	90 x 90		105 x 105			146 x 146			
Force/displacement measurement		Optional								