

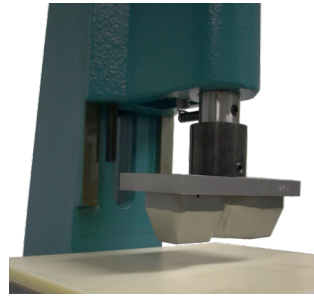
SPECIMEN PUNCHING MACHINES

Specimen punching machines

To punch out specimens from soft to semi-hard materials. The cutting dies with and without ejectors are available in different dimensions and geometries according to the international standards. The handling of the punching machine takes place by means of lever arm or pneumatically.

Features / Equipment:

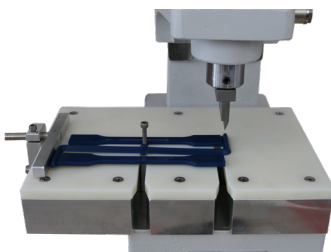
- Different stroke length available
- Extra rigid design of press base
- The working height can easily be adjusted
- Easy and quick cutting die / punch exchange
- Our punching dies can be fitted to any kind of present punching machines
- Punching machines can be modified for different applications, such as:
- FNCT (full notched creep test) specimen preparation
- Each punch is supplied with a solid support or punching table and an absorber plate



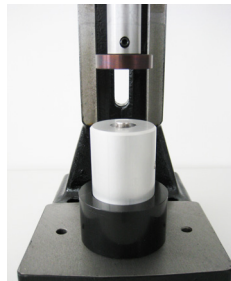
Manuelle Probekörperstanze

Optional:

- Gate cutting
- Press cylinder for tablet press



Specimen punching machine / Gate- and runner cutting



Tablet press



FNCT specimen punching machine



Pneumatic specimen punching machine for aluminium specimens

Technical data:

	Manual specimen punching machine			Pneumatic specimen punching machine			
	MPS 7.5	MPS 15-40	MPS 30-30	PPS 5	PPS 32	PPS 34	PPS 60
Article Number	2300.000	2400.000	2410.000	2503.000	2500.000	2505.000	2504.000
Punching capacity [N]	7500	15000	30000	5000	32000	34000	60000

Technical characteristics

Pneumatically driven press				✓	✓	✓	✓
Manual working press	✓	✓	✓				
Working stroke [mm]	40	40	30	35	40	80	40
Daylight [mm]	80	100	100	80	130	130	150

Dimension

Width [mm]	250	250	250	250	250	260	350
Height [mm], unactuated	650	830	950	650	900	1400	900
Depth [mm]	270	320	350	320	450	420	500
Weight [kg] approx.	30	45	70	25	100	110	150