

## PZN-28-230V-FLAT & -PROFIL EDILGRAPPA Elektro-hydraulische Lochstanze EDILGRAPPA Electric-Hydraulic Hole Puncher

### Unsere stärksten Elektro-Lochstanzen.

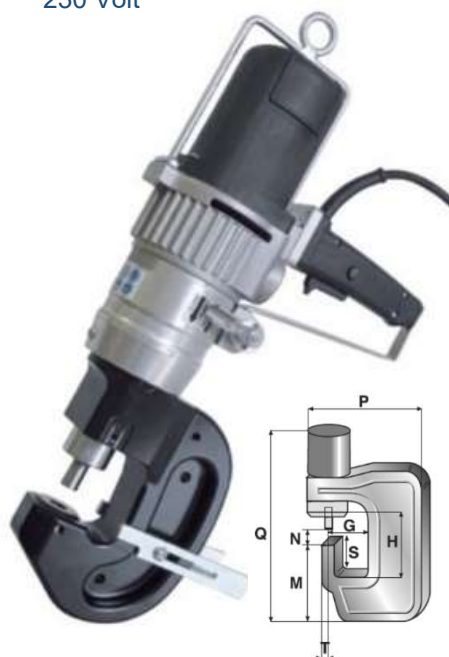
- Doppeltwirkende Hydraulik für schnelles Stanzen und kraftvollen Rückzug.
- Stanzkraft: 274 kN
- Max. Lochgröße:  
Ø30mm / t7mm (Baustahl)
- Max. Materialstärke:  
PROFIL: Ø20mm / t10mm (Baustahl)  
FLAT: Ø14mm / t15mm (Baustahl)
- PZN-28-230V  
230 Volt



N: 12 mm  
G: 57 mm  
T: 24,5 mm  
M: 143 mm  
P: 195 mm  
S: 52 mm  
H: ---  
Q: 280 mm

### Our strongest electric punchers:

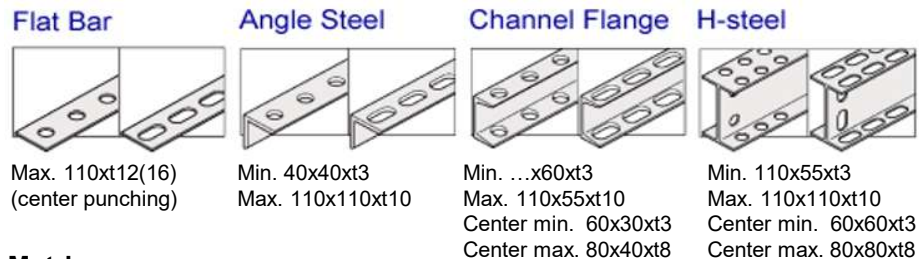
- Double-acting hydraulics for fast punching and powerful retraction.
- Punching force: 274 kN
- Max. hole diameter:  
Ø30mm / t7mm (MILD STEEL)
- Max. material thickness:  
PROFIL: Ø20mm / t10mm (MILD STEEL)  
FLAT: Ø14mm / t15mm (MILD STEEL)
- PZN-28-230V  
230 Volt



N: 16 mm  
G: 59 mm  
T: 29 mm  
M: 89 mm  
P: 180 mm  
S: --- mm  
H: ---  
Q: 230 mm

Typ Type	Max. Ø Max. Ø mm	Mat.-stärke Mat.-thickness mm	Ausladung Throat depth mm	Abmessung Dimension mm	Gewicht Weight kg
PZN-28-230V-FLAT	30	16	60	645x229x348	25,4
PZN-28-230V-PROFIL	30	12	60	645x229x348	28,6

## PZN-28-230V-FLAT & PROFIL



### Rundloch-Stempel und Matrizen Round punch and die

Ø	Stempel Punch	Matrize Die FLAT PROFIL	Materialstärke Baustahl Material thickness Mild steel	Materialstärke Profilflansch Material thickness Channel Flange	Materialstärke Edelstahl Material thickness Stainless steel
10	110.01532-10	110.04516-10 110.00496-10	T10	T10	T10
11	110.01532-11	110.04516-11 110.00496-11	T11	T11	T11
12	110.01532-12	110.04516-12 110.00496-12	T12	T12	T12
13	110.01532-13	110.04516-13 110.00496-13	T13	T13	T13
14	110.01532-14	110.04516-14 110.00496-14	T14	T14	T12
15	110.01532-15	110.04516-15 110.00496-15	T15	T14	T11
16	110.01532-16	110.04516-16 110.00496-16	T15	T13	T10
17	110.01532-17	110.04516-17 110.00496-17	T14	T12	T10
18	110.01532-18	110.04516-18 110.00496-18	T13	T11	T9
19	110.01532-19	110.04516-19 110.00496-19	T13	T11	T9
20	110.01532-20	110.04516-20 110.00496-20	T12	T10	T8
21	110.01532-21	110.04516-21 110.00496-21	T11	T10	T8
22	110.01532-22	110.04516-22 110.00496-22	T11	T9	T7
25	110.01532-25	110.04516-25 110.00496-25	T9	T8	T6
28	110.01532-28	110.04516-28 110.00496-28	T8	T7	T6
30	110.01532-30	110.04516-30 110.00496-30	T8	T7	T5

### Ovalloch-Stempel und Matrizen Oblong punch and die

Ø	Stempel Punch	Matrize Die FLAT PROFIL	Materialstärke Baustahl Material thickness Mild steel	Materialstärke Profilflange Material thickness Profil Flange	Materialstärke Edelstahl Material thickness Stainless steel
9x20	110.03340-9x20	110.05147-9x20 110.01132-9x20	T15	T13	T10
11x20	110.03340-11x20	110.05147-11x20 110.01132-11x20	T14	T12	T10
13x20	110.03340-13x20	110.05147-13x20 110.01132-13x20	T13	T11	T9
15x20	110.03340-15x20	110.05147-15x20 110.01132-15x20	T12	T10	T8
17x22	110.03340-17x22	110.05147-17x20 110.01132-17x20	T11	T10	T8