

## PG-22/60-D18V & 230V

### EDILGRAPPA Elektro- & Akku-hydraulische Lochstanze

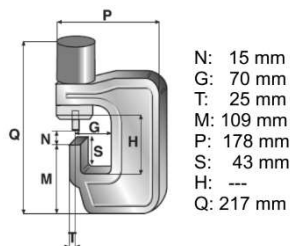
### EDILGRAPPA Electric & Battery-Hydraulic Hole Puncher

**Profile und dicke Materialstärken stanzen.**

**High-end model in our newly designed range of double acting punchers.**

- Doppeltwirkende Hydraulik für schnelles Stanzen und kraftvollen Rückzug.
- Erhöhte Matrize ermöglicht das Stanzen von Profilen, auch den Mittelsteg von U-Profilen.
- Stanzkraft: 147 kN
- Max. Lochgröße: Ø22mm / t4mm (Baustahl)
- Max. Materialstärke: Ø10mm / t10mm (Baustahl)
- PG-22/60-D18V DEWALT 18 Volt Lithium Akku
- PG-22/60-230V 230 Volt

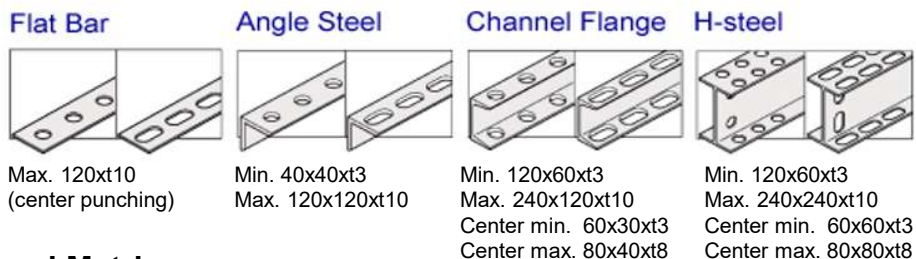
- Double-acting hydraulics for fast punching and powerful retraction.
- Raised die enables profiles to be punched, including the center bar of U-profiles.
- Punching force: 147 kN
- Max. hole diameter: Ø22mm / t4mm (MILD STEEL)
- Max. material thickness: Ø10mm / t10mm (MILD STEEL)
- PG-22/60-D18V DEWALT 18 Volt Lithium battery
- PG-22/60-230V 230 Volt



\*ohne Batterie / without battery

Typ Type	Max. Ø Max. Ø mm	Mat.-stärke Mat.-thickness mm	Ausladung Throat depth mm	Abmessung Dimension mm	Gewicht Weight kg
PG-22/60-D18V	22	15	60	580x127xH278*	13,5*
PG-22/60-230V	22	15	60	625x113xH202	13,6

## PG-22/60-D18V & 230V



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

Ø	Stempel	Matrize	Materialstärke Baustahl D18V (230V) Material thickness Mild steel	Materialstärke Profilflansch Material thickness Channel Flange	Materialstärke Edelstahl Material thickness Stainless steel
Ø	Punch	Die	R=360 N/mm <sup>2</sup>	R=420 N/mm <sup>2</sup>	R=510 N/mm <sup>2</sup>
6	110.00455-6	110.00621-6	T6	T6	T6
7	110.00455-7	110.00621-7	T7	T7	T7
8	110.00455-8	110.00621-8	T8	T8	T8
9	110.00455-9	110.00621-9	T9	T9	T8
10	110.00455-10	110.00621-10	T10	T9	T7
11	110.00455-11	110.00621-11	T9	T8	T6
12	110.00455-12	110.00621-12	T8	T7	T6
13	110.00455-13	110.00621-13	T8	T6	T5
14	110.00455-14	110.00621-14	T7	T6	T5
15	110.00455-15	110.00621-15	T7	T6	T4
16	110.00455-16	110.00621-16	T6	T5	T4
17	110.00455-17	110.00621-17	T6	T5	T4
18	110.00455-18	110.00621-18	T5	T5	T4
19	110.00455-19	110.00621-19	T5	T4	T3
20	110.00455-20	110.00621-20	T5	T4	T3
21	110.00455-21	110.00621-21	T5	T4	T3
22	110.00455-22	110.00621-22	T4	T4	T3

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

Ø	Stempel	Matrize	Materialstärke Baustahl Material thickness Mild steel	Materialstärke Profilflange Material thickness Profil Flange	Materialstärke Edelstahl Material thickness Stainless steel
9x20	111.00176-9x20	111.00361-9x20	T6	T5	T4
11x20	111.00176-11x20	111.00361-11x20	T6	T5	T4
13x20	111.00176-13x20	111.00361-13x20	T5	T5	T4
15x20	111.00176-15x20	111.00361-15x20	T5	T4	T3
17x22	111.00176-17x22	111.00361-17x22	T5	T4	T3