

Technical Data Sheet / Strip-Feed-Press



Our strip-feed press is dedicated for stamping different round and nonround lids and ends, but also deep drawing operations. It is special because of its 60° inclined C-frame body, which is additionally enforced by two tie rods on the open side. This prevents missguided movements in the toolings. We use long guide rails to direct the ram to obtain maximum die life.

Vacuum suckers separate the strips. A cross feeding system with main and auxiliary feeding bars guides the strips into the press, without causing idle strokes. A roller ejector transports the skeleton-strip out of the press. A sensor automatically stops the press if two strips are lifted at a time or a strip is damaged. The magazine can easily be charged from the rear.

The main components of the strip-feed press are:

- Controlled lubrication system
- Main switch cabinet with PLC control
- Safety brake
- Overload control and protection

Technical data	PDE 30-SLS	PDE 50-SLS	PDE 75-SLS
Capacity	30 to	50 to	75 to
Throat	220 mm	250 mm	290 mm
Stroke adjustable	8-80 mm	8-90 mm	12-100 mm
No. of strokes	0-220 l/m	0-180 l/m	0-140 l/m
Press table	600 x 425 mm	700 x 485 mm	830 x 560 mm
Ram size	220 x 180 mm	220 x 180 mm	300 x 200 mm
Distance table-ram	340 mm	360 mm	425 mm
Ram adjustment	50 mm	60 mm	80 mm
Passing width in body to rear	260 mm	320 mm	400 mm