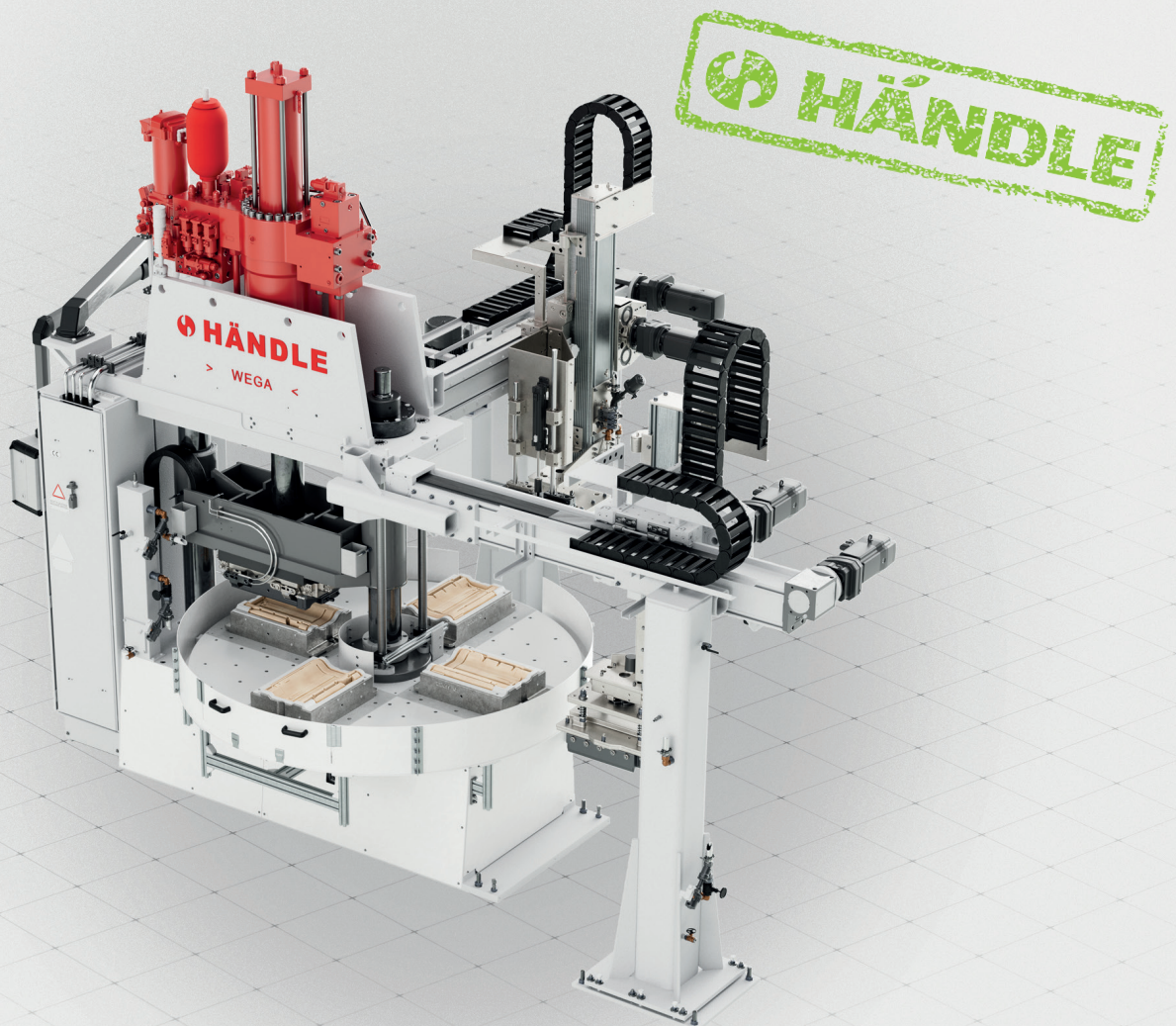


The WEGA series is a proven press system that
combines versatility with cost-effectiveness.

Turntable presses WEGA *PDZ*



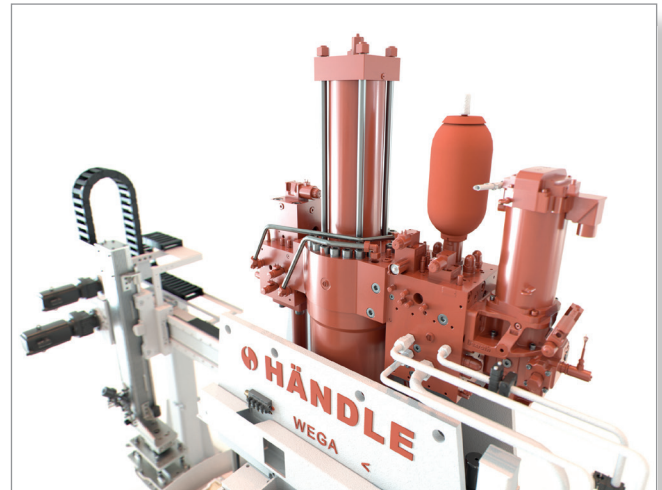
The HÄNDLE-WEGA pressing system

Today's market-oriented roof tile ranges require a wide variety of standard and accessory tiles. This situation is a major challenge for every manufacturer because increasing variety makes it increasingly difficult to implement economical production processes. The WEGA pressing system meets these requirements optimally. It is available in three versions, offering a suitable option for every application, including soft and stiff pressing and all common mold materials, such as plaster, metal, and rubber.

- WEGA S II with 2 synchronously running press tables rotating at 90° with 1 upper and 2 lower molds, max. stroke rate 8/min = 480 pressings/hour
- WEGA S III with 3 synchronously running press tables rotating 120° with 1 upper and 3 lower molds, max. stroke rate 12/min = 720 pressings/hour
- WEGA S IV with 4 synchronously running press tables rotating 90° with 1 upper and 4 lower molds, max. stroke rate 13/min = 780 pressings/hour

The essential characteristics

- Automatic operation
- Press force generation through energy-efficient compact system
- Freely programmable press curves to achieve model-specific pressing characteristics
- High reproducibility of the press curve
- Precise positioning and motion sequences for slab placement and removal of the shaped products
- Flawless removal of press waste
- Sufficient stroke rates for high throughput



Technical data

TYPE		WEGA S II	WEGA S III	WEGA S IV
Pressing force max.	kN	1600	1600	1600
Working stroke	mm	420	420	420
Mold-group height min./ max.	mm	170/ 300	170/ 300	170/ 300
Mounting area (turntable)	mm	750 x 700	750 x 700	750 x 700
Installed electrical power of drives	kW	50	50	50
Installed electrical power for hydraulics	kW	65	65	65
Mold size	mm	730 x 600	730 x 600	730 x 600
Positioning accuracy	mm	0.1 - 0.3	0.1 - 0.3	0.1 - 0.3
No. of top-half working molds		1	1	1
No. of bottom-half working molds		2	3	4
Pressings per minute max.		6 - 8	10 - 12	11 - 13
Total weight	kg	17800	18200	18600



We reserve the right to make technical changes to ensure continuous development.