



Rotary Table Technology in Best Form.

 **BRAUN**[®]

Molding your visions

BRAUNFORM Rotary Tables: the perfect Complement.

BRAUNFORM rotary table technology opens up new possibilities and ideas for working with your multi-component injection molds faster and more effectively. A first rate investment – for good reasons:

- Minimised cycle times
- Low overall height
- Max. cooling throughput
- Ease of maintenance
- Universal applicability
- Robustness
- Long useful life
- Covered rotary plate

Based on customer requirements BRAUNFORM designed an extremely efficient system, leading the market today thanks to constant innovation.

Standard design:

- Hydraulic motor: continuous rotary angle through 180 °
- Hydraulic lock at end of travel
- Ejector layout according to SPI
- Thread bore according to Euromap or SPI

Options on request:

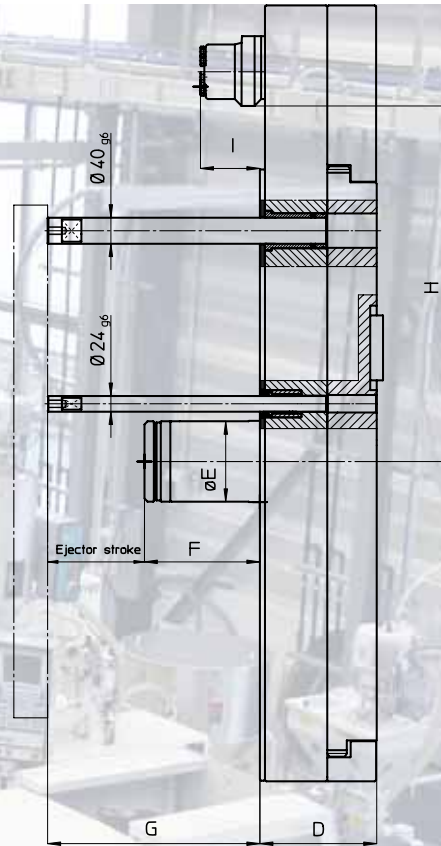
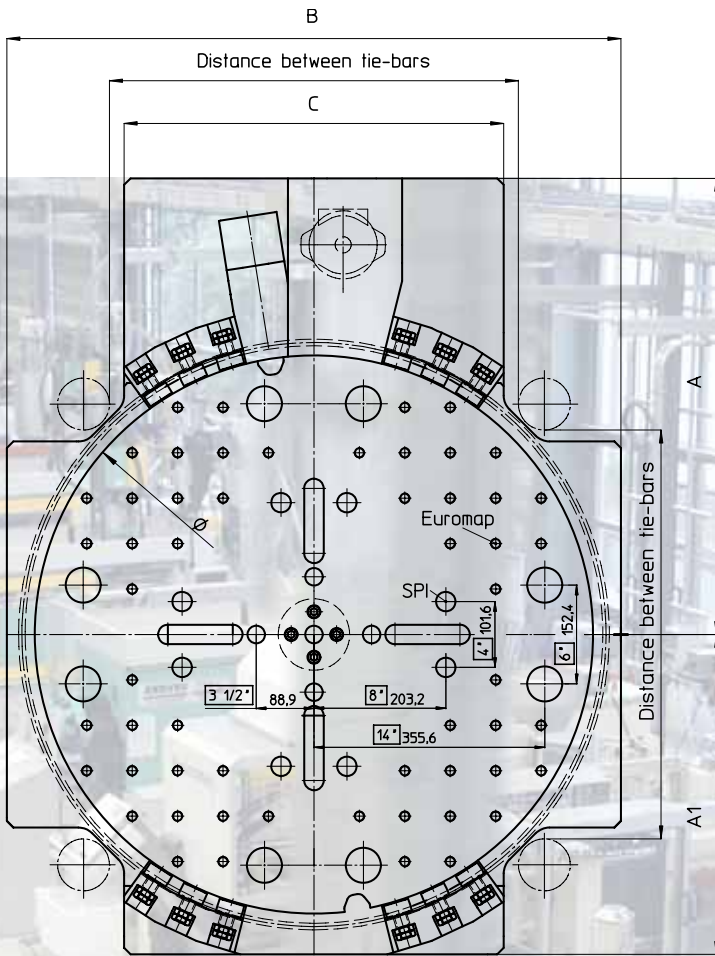
- Hydraulic motor: rotary angle through 120° (3 stations) + 90° (4 stations)
- Electric servo motor incl. SPS
- Up to 6 cooling circuits
- Pneumatic circuits
- Hydraulic circuits
- Unscrewing device
- Core back system
- Quick-clamping system
- Integrated ejector
- Custom sizes and designs
- Electrical signal transfer
- encoder for positioning
- Individual ejector layout
- Gliding saddle for support on machine saddle

The BRAUN-services:

- Function checks
- Operating/maintenance instructions
- Drawings
- Replacement parts

We're looking forward to your inquiry and will be pleased to advise you!





Specification Standard Design

Series	540	640	700	800	900	1000	1200	1400
Ø Table (mm)	500	600	660	760	860	960	1160	1360
Distance between tie-bars (mm)	405 x 405	460 x 460	500 x 500	560 x 560	630 x 630	710 x 710	1000 x 1000	1100 x 1100
Rotary table weight (kg)	360	450	640	750	950	1400	2200	3200
Max. mold weight (kg)*	450	650	800	1000	1400	1900	3000	4000
Number of cooling circuits	2	2	4	4	4	4	4	4
Bores for injector rod acc. to	SPI	SPI	SPI	SPI	SPI	SPI	SPI	SPI
Additional dimensions								
A	490	543	592	648	703	748	848	948
A1	298	353	404	448	493	598	648	748
B	560	660	746	846	946	1046	1246	1446
C	358	406	474	530	585	630	830	830
D	122***	122***	140	150	160	180	210	210
E	125	125	125	125	160	160	200	200
F**	123	123	180	180	180	200	200	200
G	Depending on injection machine							
H	357	405	430	475	530	580	660	780
I	133	133	105	105	105	105	230	230

* Max. weight on rotary table (ejector side)

** Dimension depending on number of supply bores/G - F = ejector stroke

***Without insulating plate

Plastics Technologies in Best Shape: Quality across all Borders.

www.harald-wehrle.de



Our worldwide success is based on a clear point of view: BRAUNFORM is only satisfied when the customer is satisfied. That's the goal we are working for – with skill, passion and sense of responsibility. You can always rely on BRAUNFORM!

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