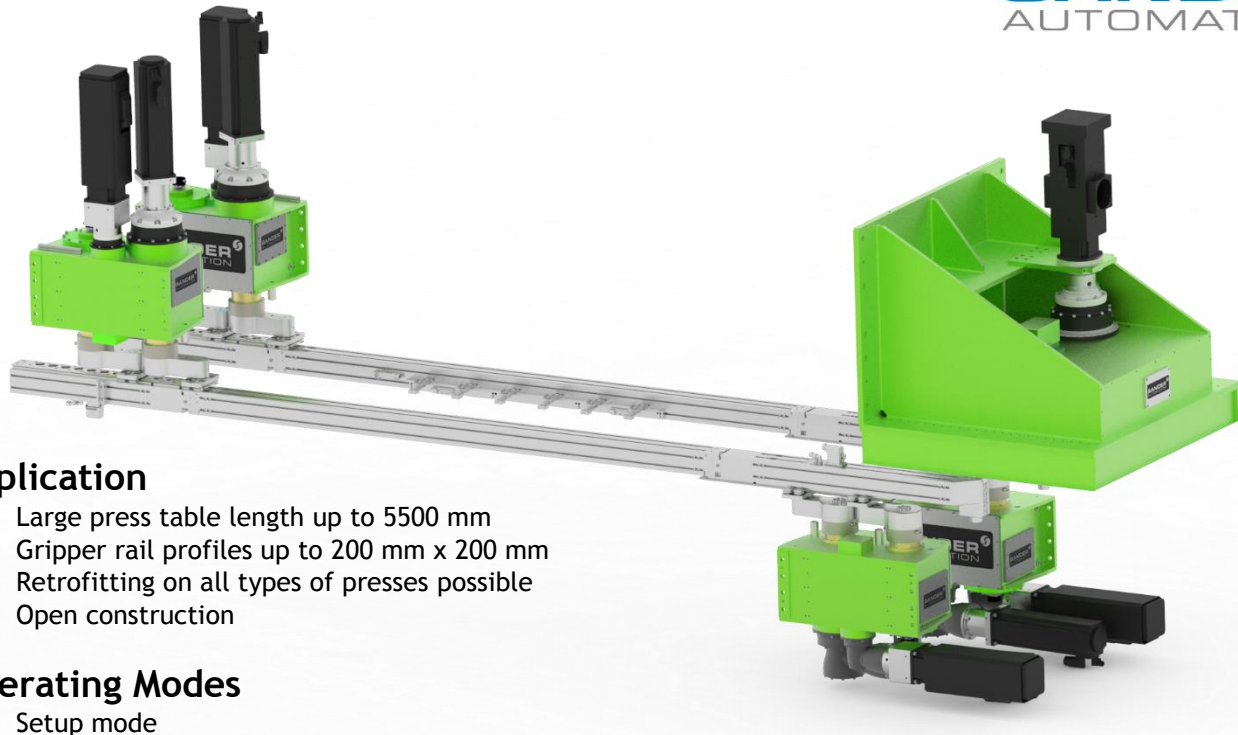


NC-Transfer DSTG Series (patented)



Application

- Large press table length up to 5500 mm
- Gripper rail profiles up to 200 mm x 200 mm
- Retrofitting on all types of presses possible
- Open construction

Operating Modes

- Setup mode
- Test mode
- Transfer mode (2D/3D)
- Controlled stroke
- Automatic mode
- Feeder mode
- Working with open doors with safe control
- Optimised operation (at higher speed, for spring-loaded grippers)

Options

- 30-step parts control
- Cam control
- Fully automatic gripper rail couplings
- Loading station
- Special design for solid forming warm/cold
- Gripper holder with gripper

Advantages

- Patented double swing arm system
- Minimised gripper rail bending due to stiffer design
- High stroke rates by stiffer design
- Use of smaller rail profiles is possible
- Automatic tool change
- Free access for blank loaders, conveyor shuttle systems, conveyor belts, etc.
- Mechanical overload coupling for all axes
- Absolute encoder for all axes
- Complete free programmable
- Retrofitting on all existing presses possible
- Fully automatic central lubrication

Technical Data

Size		DSTG450	DSTG650	DSTG1000
Feed path	(mm)	0 - 500	0 - 750	0 - 1000
Gripper path	(mm)	0 - 120	0 - 150	0 - 250
Lifting path	(mm)	0 - 80	0 - 150	0 - 200
Grippers & Part weight	(kg)	60	100	200
Closing force/Rail	(N)	2500	4000	8000
Gripper rail distance	(mm)	270 - 500	270 - 750	350 - 1000
Stroke rate*	(¹ /min)	150	100	50

*The stroke rates shown are standard values and depends on the moving mass, paths and movement angle.

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