## STANDARD PRODUCT PORTFOLIO



















	WeChain® 350	WeFeed® 100	WeStep® 650	WeFlex® 600	WeFlex® 1000	WeBot® 260	WePace®	WeSpeed®	WeStack®
	Universal range							High production	
Key features	Quick changeover for shaft parts	Quick changeover for chuck parts	Larger storage capacity on a small footprint suitable for chuck and shaft parts	Large storage capacity, telescopic portal, space for additional stations, suitable for chuck and shaft parts	Large storage capacity, for shaft parts up to L=1000 mm, telescopic portal, space for additional stations, suitable for chuck and shaft parts	Fast changeover, direct access to the work- pieces, WENGER AutoTeach	Ideal for small parts, small footprint, WEN-GER AutoTeach	High-speed, space for additional stations	High-speed, space for additional stations, large storage capacity, feeding with AGV possible
Workpiece dimensions	Shaft parts horizontal up to L=350 mm	Chuck parts up to D=100 mm	Horizontal shaft parts up to L=650 mm Shaft parts upright up to L=200 mm Chuck parts up to D=260 mm	Horizontal shaft parts up to L=600 mm Vertical shaft parts up to L=100 mm Chuck parts up to D=260 mm	Horizontal shaft parts up to L=1000 mm Vertical shaft parts up to L=100 mm Chuck parts up to D=260 mm	Chuck parts up to D=260 mm	Horizontal shaft parts up to L=300 mm Vertical shaft parts up to L=150 mm Chuck parts up to D=100 mm	Shaft parts horizontal up to L=560 mm Shaft parts upright up to L=280 mm Chuck parts up to D=260 mm	Horizontal shaft parts up to L=560 mm Vertical shaft parts up to L=300 mm Chuck parts up to D=260 mm
Workpiece weight	In alternating mode up to 5 kg In single mode up to 15 kg	In alternating mode up to 5 kg In single mode up to 15 kg	In alternating mode up to 5 kg In single mode up to 15 kg	In alternating mode up to 5 kg In single mode up to 15 kg	In alternating mode up to 5 kg In single mode up to 15 kg	In alternating mode up to 2.8 kg In single mode up to 7 kg	In alternating mode up to 1.5 kg In single mode up to 5 kg	In alternating mode up to 5 kg In single mode up to 15 kg	In alternating mode up to 5 kg In single mode up to 15 kg
Storage capcacity	Prism chain max. 52 pcs.	Belt feed 2x1.8 m	5x pallets 340x650 mm	10x pallets 400x600 mm	10x pallets 400x1000 mm	6x racks 1080x320 mm	2x pallets 400x600 mm	2x pallets or 2-fold stack 400x600 mm à e.g. 8x trays	2-fold stack 400x600 mm à z.B. 8x trays
Shortest changeover time (without machine clamping time, dep. on parth weight)	<6 s in alternating mode <20 s in single mode	<6 s in alternating mode <20 s in single mode	<6 s in alternating mode <20 s in single mode	<6 s in alternating mode <20 s in single mode	<6 s in alternating mode <20 s in single mode	<6 s in alternating mode <20 s in single mode	<6 s in alternating mode <20 s in single mode	<4 s in alternating mode <20 s in single mode	<4 s in alternating mode <20 s in single mode
Footprint	1600x2453 mm	1600x2260 mm	1600x2650 mm	2800x2020 mm	3200x2020 mm	1540x2485 mm	1500x1380 mm	1600x2200 mm	2800x2300 mm
Suitable for (DBC=distance between centers)	Studer favorit, S31, S33 DBC 650/1000	Studer favorit, S31, S33 DBC 650/1000 S121, S131, S141	Studer favorit, S31, S33 DBC 650/1000 S121, S131, S141	Studer favorit, S31, S33 DBC 650/1000 S41, S22, S121, S131, S141, S122	Studer favorit, S31, S33 DBC 650/1000 S41, S22, S121, S131, S141, S122	Studer S121R, S131R, S141R	Studer favorit, S31, S33 DBC 400/650/1000 S11, S22, S110, S121, S131, S122	Studer favorit, S31, S33, DBC 650/1000 S41, S22, S121, S131, S141, S122	Studer favorit, S31, S33 DBC 650/1000 S41, S22, S121, S131, S141, S122
Right version (The automation cell is located to the right of the machine tool)	Studer favorit, S31, S33 DBC 400 Older machines built before 2018 after clarification	Studer favorit, S31, S33 DBC 400, S110 Older machines built before 2018 after clarification	Studer favorit, S31, S33 DBC 400, S110 Older machines built before 2018 after clarification	Older machines built before 2018 after clarification	Older machines built before 2018 after clarification	Older machines built before 2018 after clarification	Older machines built before 2018 after clarification	Older machines built before 2018 after clarification	Older machines built before 2018 after clarification

## Tooling

Shaft parts Workpiece clamped between centers





Chuck parts Workpiece clamped in chuck

Shaft part gripping head (single) up to L=150mm



Shaft part gripping head (double) up to L=300mm



Shaft part gripping head (long) from L=300mm



Chuck part gripper head



Shaft parts horizontal in pallet tool-free adjustable prisms



Shaft parts upright in pallet-Quick-change hole sheets



Chuck parts in pallet Quick-change hole sheets



