

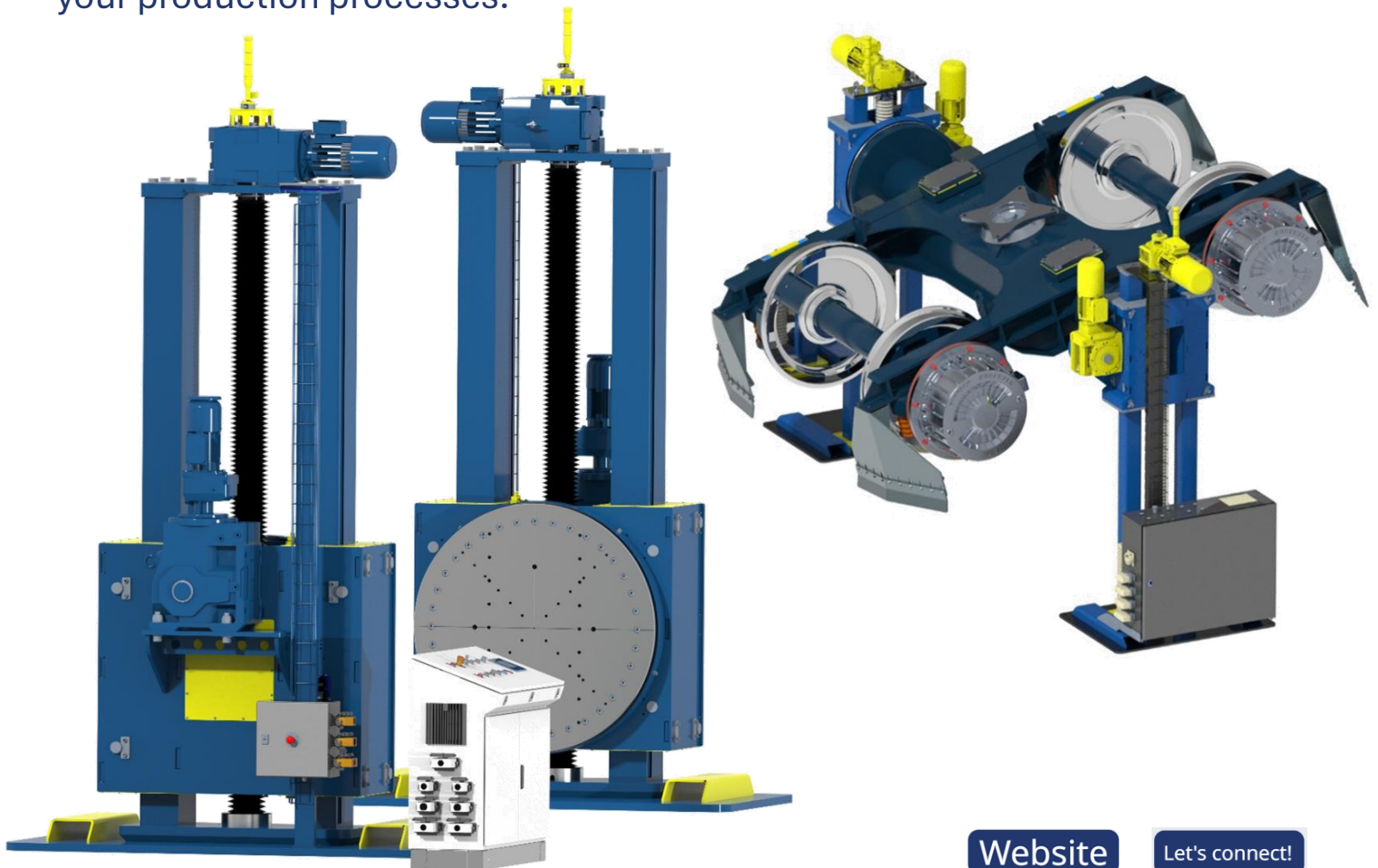
# Welding Lifting Turning Device

## Precision meets safety

Our turning and lifting device is specially designed for use in the welding and railway industries. It enables the safe and ergonomic positioning of heavy components and ensures optimal working conditions in production.

## Safe. Smart. Connected.

The GFI Welding Turning and Lifting Device impresses with its **integrated safety features**, which ensure the protection of both people and machines. The **modern electronic control concept** allows intuitive operation and offers maximum precision. Thanks to its **connectivity**, our device can easily be synchronised with other machine tools – for seamless integration into your production processes.



Website



Let's connect!



# Welding Lifting Turning Device

	WLT-40	WLT-200
Capacity [kN] per Tower (as tool)	40 (80)	200 (400)
Rotation Torque [Nm]	11.500	43.350
Rotation Speed [RPM]	0,7	0,24
Turntable Diameter [mm]	800	1.280
Minimum Height [mm]	500	800
Lifting Stroke [mm]	1.500	1.800
Maximum Height [mm]	2.000	2.600
Lifting Speed [mm/min]	496	280
Rotation Electric Power [kW] (per tower)	1,5	1,1
Lifting Electric Power [kW] per Tower (as tool)	2,2 (4,4)	4,0 (8,0)
Width [mm]	1.200	2.200
Height [mm]	2.835	4.100
Depth (with control cabinet) [mm]	885 (1.010)	1.400 (1.900)
Net Weight [kg] (as tool)	1.650	12.500
Gear motor	NORD	NORD
Slewing Gear	TGB	PIVEXIN
Lifting Screw	CONTI	PIVEXIN
Bearings	SKF / PERMAGLIDE	SKF / PERMAGLIDE
Control System	SIEMENS	SIEMENS
Limit Switch	OMRON	OMRON
Sensors	SICK / PEPPERL+FUCHS	SICK / PEPPERL+FUCHS

