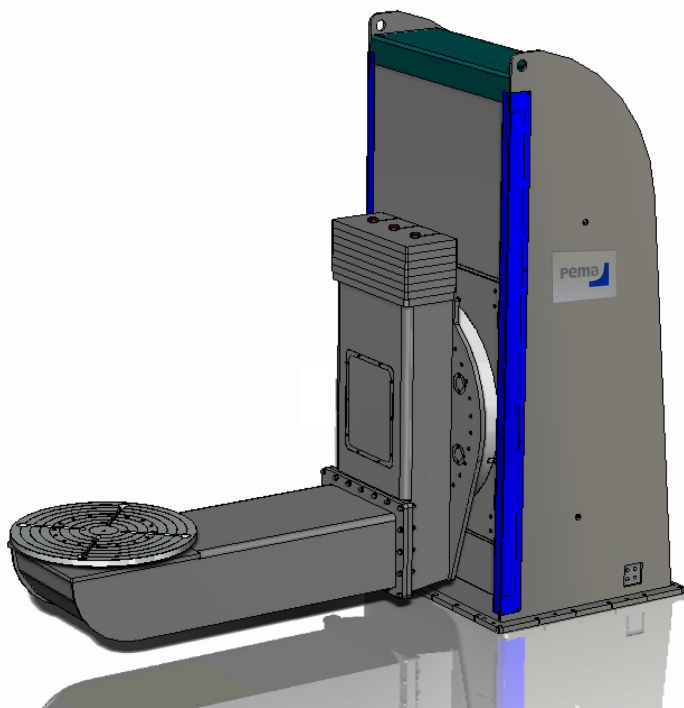


SKYHOOK SERIES SPS 3500

THREE-AXIS POSITIONER, 3500 kg CAPACITY



Technical data



Max. load (N)	35000
Rotation speed (rpm)	0,08-1,6
Max. rotational torque (Nm)	2800
Tilting speed (rpm)	0,1-0,8
Lifting time (s)	65
Tilting axle height min-max	1100-1900
Offset distance (mm)	400
Max. tilting torque (Nm)	6000
Max workpiece diameter (mm)	3000
Table plate diameter (mm)	950
T-slots on table plate	4x M20 DIN508
Max.welding current (A)	700
Width (mm)	1450
Length (mm)	3680
Height (mm)	3060
Weight (kg)	5000
Mains supply cable length (m)	12
Mains supply connection 50 Hz	3x400V+N+PE
Power (A)	25 A

Due to continuous R&D, Pemamek Ltd reserves the right to change the specification without notice.

PEMA SKYHOOK SERIES

PEMA SPS Skyhook positioners are built for demanding tasks with heavy work-pieces with even the most complex product geometry. With a Skyhook, work-pieces are easily set up in a wide variety of attitudes. Loading capacity range is 750-10 000 kg.

- Work-pieces can be set to the best possible welding positions. As a result welding productivity can be raised significantly.

- Hundreds of man-hours saved yearly compared to manual work-piece handling. With PEMA Skymaster these hours can be used on actual productive work.

- Large movements - compact in size
- Remote control for all functions
- Integration to other PEMA solutions
- Safety valves in hydraulic system
- Digital RPM-display
- Self-locking gears
- Extensive world-wide PEMA service
- Fast delivery and production start-up

BETTER PRODUCTIVITY

Lift, rotate or tilt the workpiece. Skymaster guarantees optimal working position, always.

IMPROVED QUALITY

Good ergonomics and safety secure welder's high motivation and working quality.

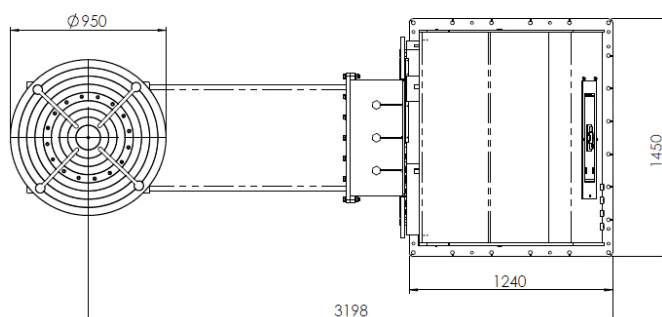
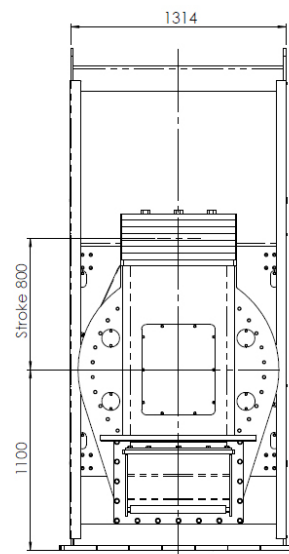
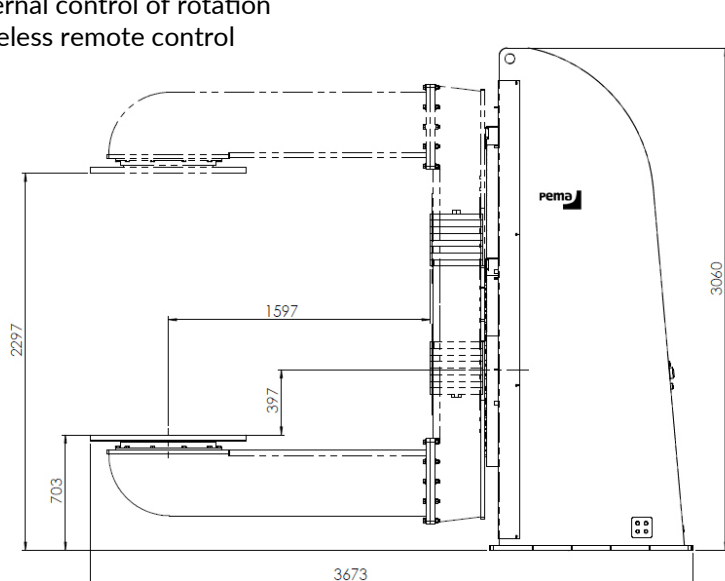
DESIGNED TO LAST

Engineered to endure even the most robust conditions. Partner that will not let you down.



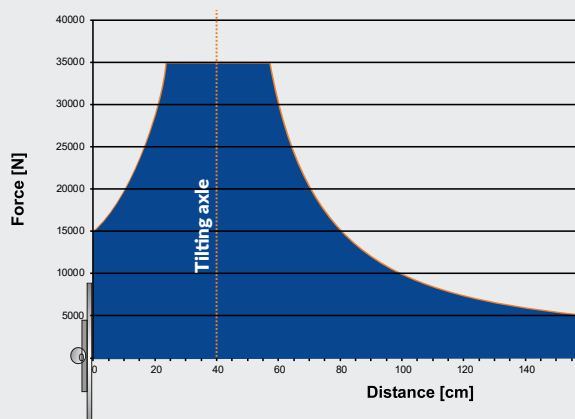
Optional accessories

- Foot pedal for start/stop of rotation
- Foot pedal for speed control of rotation
- External control of rotation
- Wireless remote control



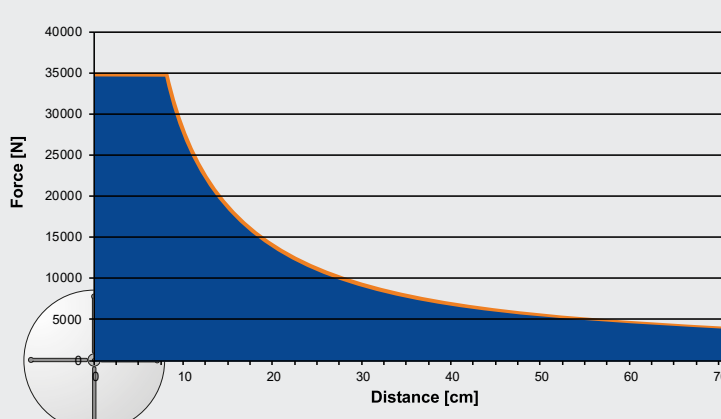
Wired RC32H-remote included.

Max tilting torque 6000 Nm



Distance from table plate to centre of gravity

Max rotation torque 2800 Nm



Distance from centre of table plate to centre of gravity