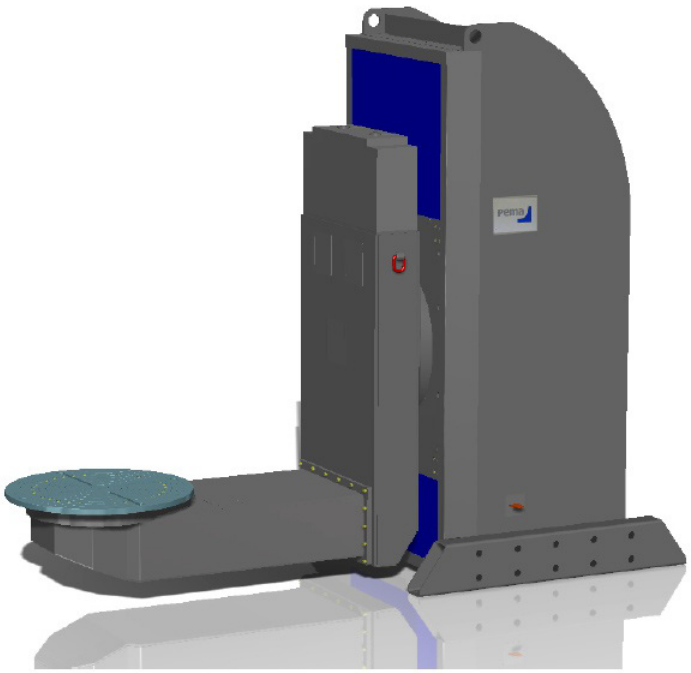
SKYHOOK SERIES

SPS 10000

THREE-AXIS POSITIONER, 10000 kg CAPACITY



Technical data

Max. load (N)	10000
Rotation speed (rpm)	0,04-0,75
Max. rotational torque (Nm)	18000
Tilting speed (rpm)	0,1-0,4
Lifting time (s)	65
Tilting axle height min-max	1900-2700
Offset distance (mm)	1000
Max. tilting torque (Nm)	40000
Max workpiece diameter (mm)	4000
Table plate diameter (mm)	1490
T-slots on table plate	4x M24
Max.welding current (A)	1400
Width (mm)	2140
Length (mm)	5540
Height (mm)	4500
Weight (kg)	16000
Mains supply cable length (m)	12
Mains supply connection 50 Hz	3x400V+N+PE
Power (A)	32 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 build 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.



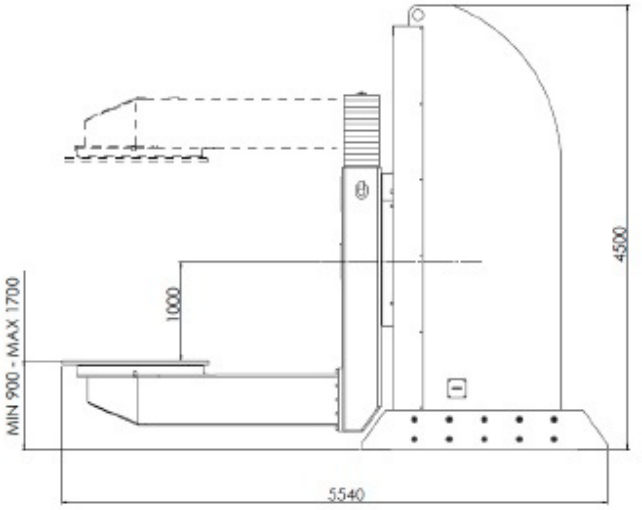
SKYHOOK SERIES

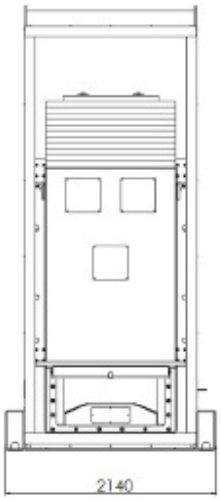
SPS 10000

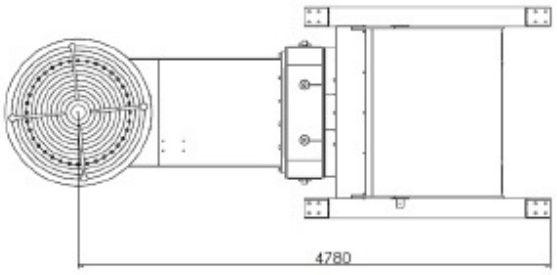
THREE-AXIS POSITIONER, 10000 kg CAPACITY

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.

LOAD CAPACITY DIAGRAMS

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