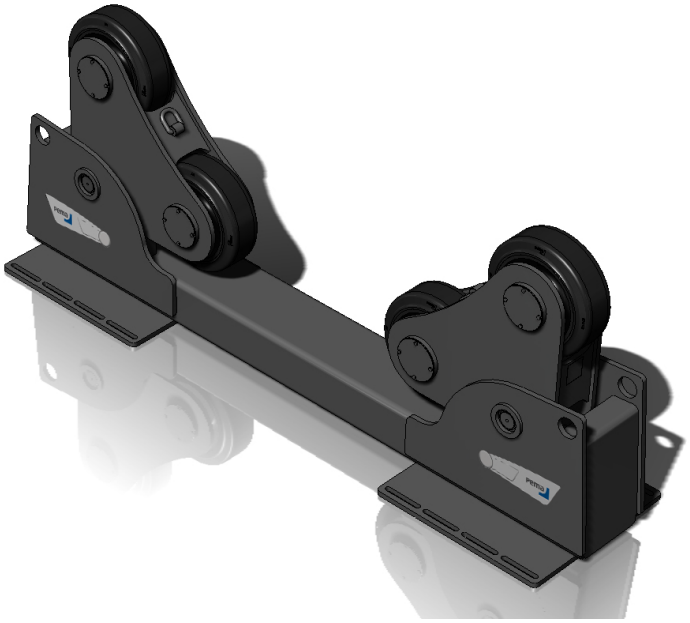
A-SERIES PEMA ROLLERBED

A50 IDLER UNIT

SELF-ALIGNING, 25ton CAPACITY



Technical data

Max load (ton)	25
Diameter range min-max 50% (mm)	1000-6000
Diameter range min-max 100% (mm)	2000-6000
Roller diameter / total width (mm)	440 / 150
Rollers (pcs)	4
Roller material	PU
Width (mm)	700
Length (mm)	2790
Weight (kg)	1200

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

PEMA A-SERIES ROLLERBEDS

PEMA A-series of self-aligning rollerbeds are ideal for handling unbalanced, thin-walled and/or heavy cylindrical work-pieces. The A-series rollerbeds provide even weight distribution, constant rotation speeds and adaptability to a wide range of work-piece diameters without need for separate adjustment. Loading capacities range between 12 and 800 tons.

PEMA A50 idler unit is a free-rotating rollerbed. One or several idler units are usually combined with a powered PEMA A50 2D or PEMA A50 4D drive unit.

In PEMA A-series rollerbeds, roller bogies automatically adjust to align with the diameter of the handled work-piece. Compared with other rollerbed types, PEMA A-type rollerbeds provide superior weight distribution. This is a significant advantage in handling of thin-walled work-pieces.

- Ideal for unbalanced, thin-walled and/or heavy work-pieces
- Even weight distribution
- Automatic adjustment for different work-piece diameters
- PEMA rollerbeds fulfill the requirements of the European EN-safety norm
- All PEMA rollerbeds come with CE-markings

BETTER PRODUCTIVITY

A cost-effective way to improve productivity, welding quality and safety.

EASY INTEGRATION

Easy to integrate with other PEMA products like column & booms.

RELIABLE PRODUCTS

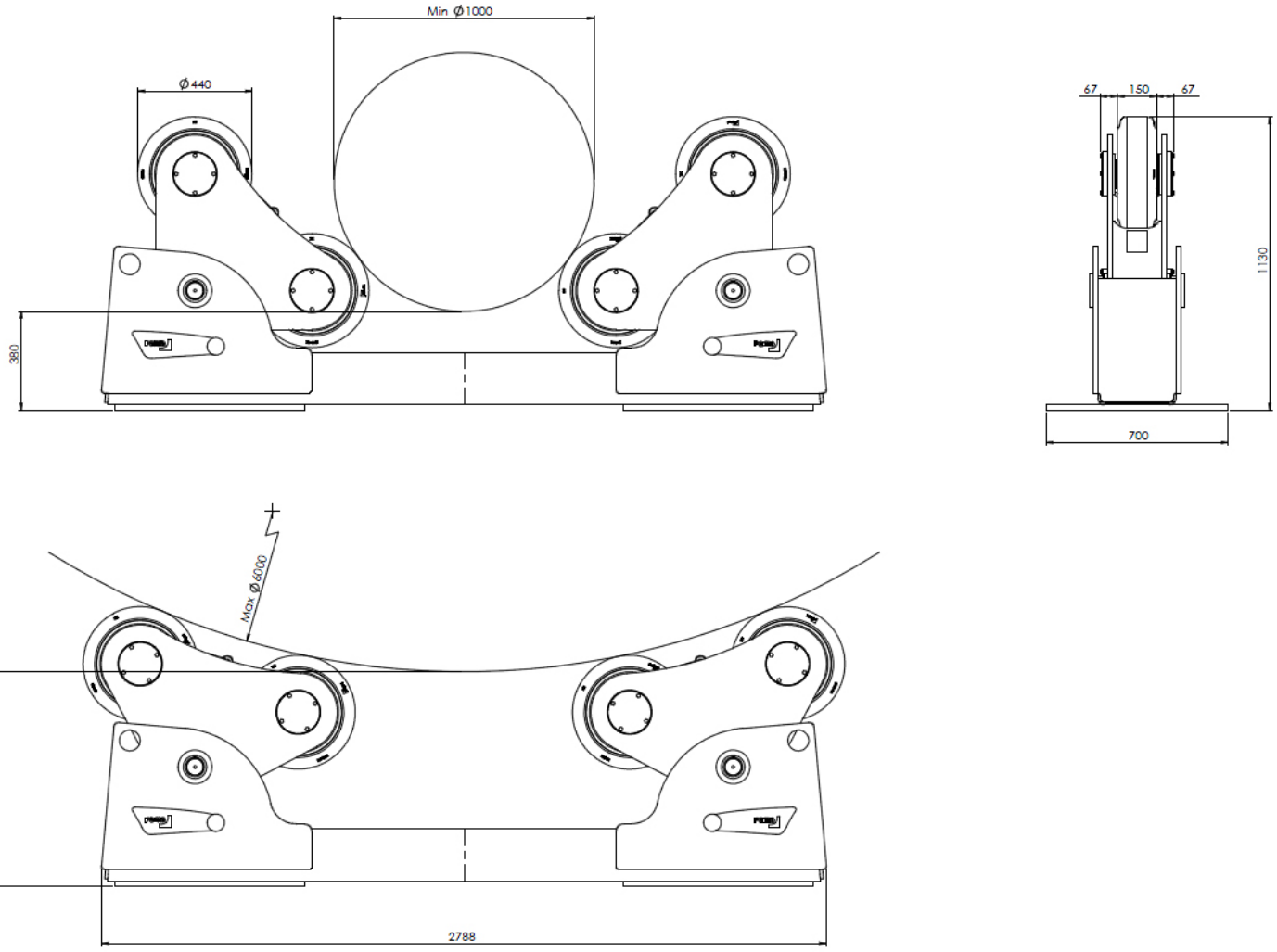
Designed and built for demanding machine shop environment.



A-SERIES PEMA ROLLERBED

A50 IDLER UNIT

SELF-ALIGNING, 25ton CAPACITY



Optional accessories

- Rail car units

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