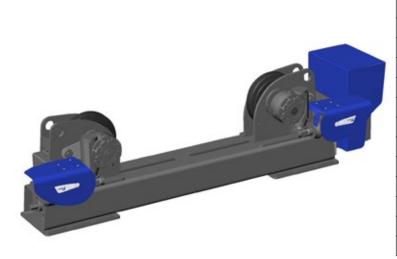
N5 2D DRIVE UNIT



BASIC ROLLERBED, 2,5ton CAPACITY



Technical data

Max load (ton)	2,5
Rolling capacity (ton)	7,5
Max. rotation force (kN)	4
Rotation speed range (mm/min)	100-2000
Diameter range min-max (mm)	150-3200
Roller diameter / total width (mm)	350 / 75
Rollers (pcs)	2
Roller material	PU
Width (mm)	683
Length (mm)	2528
Weight (kg)	460
Mains supply connection 50 Hz	3*400V+N+PE
Power (A)	16

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

PEMA N-SERIES ROLLERBEDS

PEMA N-series of conventional rollerbeds make up a range of basic solutions for rotating and handling a wide variety of cylindrical work-pieces. They occupy little space and feature a manual diameter adjustment arrangement. Loading capacities range between 12 and 1 600 tons.

PEMA N5 conventional, powered 2-roller-drive rollerbeds are reliable basic tools for rotating and moving cylindrical work-pieces such as tubes, pressure vessels and tanks in automated welding. A power unit is usually combined with one or several idler units. Thanks to their compact size, they occupy little space on shop floor.

In the N-series, roller distances are manually adjusted to accommodate varying work-piece diameters. N5 models feature quick and easy stepless manual diameter adjustment by means of a screw arrangement.

- Ideal for any cylindrical objects
- Even weight distribution
- Manual 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

EASY INTEGRATION

RELIABLE PRODUCTS

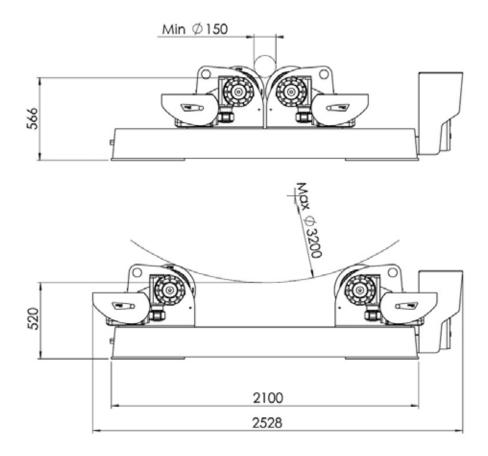
A cost-effective way to improve productivity, welding quality and safety.

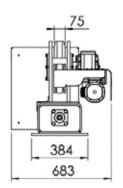
Easy to integrate with other PEMA products like column & booms.











- Foot pedal for start/stop of rotation
- Foot pedal for speed control of rotation
- External control of rotation
- Rail car units

pemamek.com



N5 I I D L ER UNIT BASIC ROLLERBED, 2,5ton CAPACITY





Technical data

Max load (ton)	2,5
Diameter range min-max (mm)	150-3200
Roller diameter / total width (mm)	350 / 75
Rollers (pcs)	2
Roller material	PU
Width (mm)	384
Length (mm)	2100
Weight (kg)	400

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

PEMA N-SERIES ROLLERBEDS

PEMA N-series of conventional rollerbeds make up a range of basic solutions for rotating and handling a wide variety of cylindrical work-pieces. They occupy little space and feature a manual diameter adjustment arrangement. Loading capacities range between 12 and 1 600 tons.

PEMA N5 conventional idler rollerbeds are reliable, basic tools for rotating and moving cylindrical work-pieces such as tubes , pressure vessels and tanks in automated welding. Thanks to their compact size, they occupy little space on shop floor. For smooth and effortless rotation, one or several idler units are usually combined with a powered drive unit.

In the N-series, roller distances are manually adjusted to accommodate varying work-piece diameters. N5 models feature quick and easy stepless manual diameter adjustment by means of a screw arrangement.

- Ideal for any cylindrical objects
- Even weight distribution
- Manual 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

EASY INTEGRATION

RELIABLE PRODUCTS

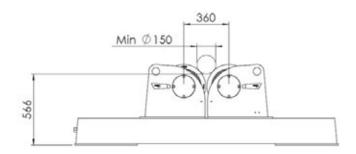
A cost-effective way to improve productivity, welding quality and safety.

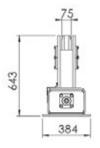
Easy to integrate with other PEMA products like column & booms.

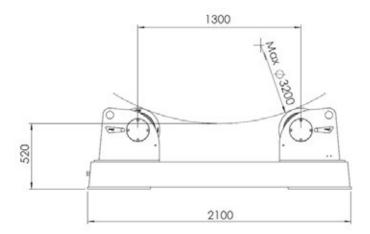












• Rail car units

pemamek.com



N12 2D DRIVE UNIT



BASIC ROLLERBED, 6ton CAPACITY



Technical data

Max load (ton)	6
Rolling capacity (ton)	18
Max. rotation force (kN)	8,5
Rotation speed range (mm/min)	100-2000
Diameter range min-max (mm)	250-5000
Roller diameter / total width (mm)	350 / 155
Rollers (pcs)	4
Roller material	PU
Width (mm)	680
Length (mm)	3350
Weight (kg)	750
Mains supply connection 50 Hz	3*400V+N+PE
Power (A)	16

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

PEMA N-SERIES ROLLERBEDS

PEMA N-series of conventional rollerbeds make up a range of basic solutions for rotating and handling a wide variety of cylindrical work-pieces. They occupy little space and feature a manual diameter adjustment arrangement. Loading capacities range between 12 and 1 600 tons.

PEMA N12 conventional, powered 2-roller-drive rollerbeds are reliable basic tools for rotating and moving cylindrical work-pieces such as tubes, pressure vessels and tanks in automated welding. A power unit is usually combined with one or several idler units. Thanks to their compact size, they occupy little space on shop floor.

In the N-series, roller distances are manually adjusted to accommodate varying work-piece diameters. N12 models feature quick and easy stepless manual diameter adjustment by means of a screw arrangement.

- Ideal for any cylindrical objects
- Even weight distribution
- Manual 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

EASY INTEGRATION

RELIABLE PRODUCTS

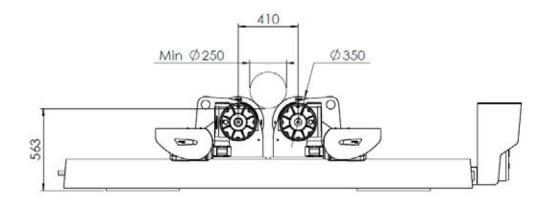
A cost-effective way to improve productivity, welding quality and safety.

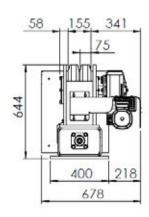
Easy to integrate with other PEMA products like column & booms.

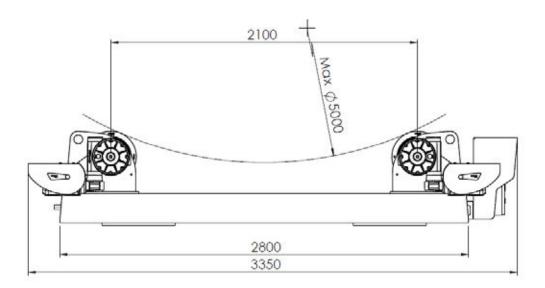


N-SERIES PEMA ROLLERBED N12 2D DRIVE UNIT BASIC ROLLERBED, 6ton CAPACITY









Optional accessories

- Foot pedal for start/stop of rotation
- Foot pedal for speed control of rotation
- External control of rotation
- Rail car units

pemamek.com



N12 I DLER UNIT BASIC ROLLERBED, 6ton CAPACITY





Technical data

Max load (ton)	6
Rolling capacity (ton)	18
Diameter range min-max (mm)	250-5000
Roller diameter / total width (mm)	350 / 155
Rollers (pcs)	4
Roller material	PU
Width (mm)	400
Length (mm)	2840
Weight (kg)	580

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

PEMA N-SERIES ROLLERBEDS

PEMA N-series of conventional rollerbeds make up a range of basic solutions for rotating and handling a wide variety of cylindrical work-pieces. They occupy little space and feature a manual diameter adjustment arrangement. Loading capacities range between 12 and 1 600 tons.

PEMA N12 conventional idler rollerbeds are reliable, basic tools for rotating and moving cylindrical workpieces such as tubes, pressure vessels and tanks in automated welding. Thanks to their compact size, they occupy little space on shop floor. For smooth and effortless rotation, one or several idler units are usually combined with a powered drive unit.

In the N-series, roller distances are manually adjusted to accommodate varying work-piece diameters. N12 models feature quick and easy stepless manual diameter adjustment by means of a screw arrangement.

- Ideal for any cylindrical objects
- Even weight distribution
- Manual 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

EASY INTEGRATION

RELIABLE PRODUCTS

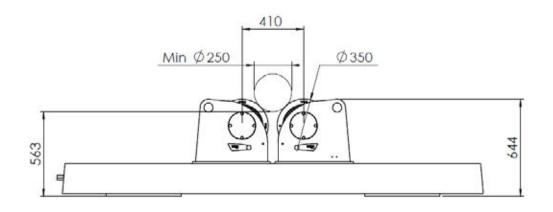
A cost-effective way to improve productivity, welding quality and safety.

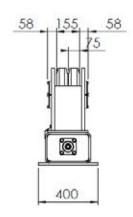
Easy to integrate with other PEMA products like column & booms.

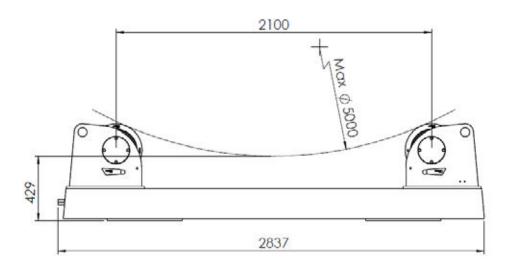












• Rail car units

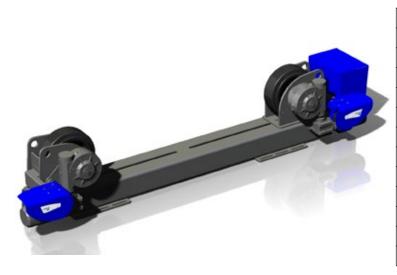
pemamek.com



N25 2D DRIVE UNIT



BASIC ROLLERBED, 12,5ton CAPACITY



Technical data

Max load (ton)	12,5
Rolling capacity (ton)	37,5
Max. rotation force (kN)	18
Rotation speed range (mm/min)	100-2000
Diameter range min-max (mm)	250-5000
Roller diameter / total width (mm)	440 / 150
Rollers (pcs)	2
Roller material	PU
Width (mm)	680
Length (mm)	3350
Weight (kg)	820
Mains supply connection 50 Hz	3*400V+N+PE
Power (A)	16

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

PEMA N-SERIES ROLLERBEDS

PEMA N-series of conventional rollerbeds make up a range of basic solutions for rotating and handling a wide variety of cylindrical work-pieces. They occupy little space and feature a manual diameter adjustment arrangement. Loading capacities range between 12 and 1 600 tons.

PEMA N25 conventional, powered 2-roller-drive rollerbeds are reliable basic tools for rotating and moving cylindrical work-pieces such as tubes, pressure vessels and tanks in automated welding. A power unit is usually combined with one or several idler units. Thanks to their compact size, they occupy little space on shop floor.

In the N series, roller distances are manually adjusted to accommodate varying work-piece diameters. N25 models feature quick and easy stepless manual diameter adjustment by means of a screw arrangement.

- Ideal for any cylindrical objects
- Even weight distribution
- Manual 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

EASY INTEGRATION

RELIABLE PRODUCTS

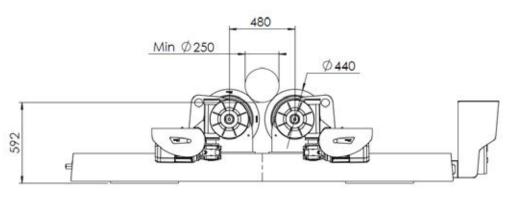
A cost-effective way to improve productivity, welding quality and safety.

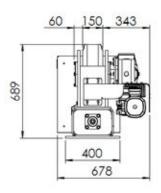
Easy to integrate with other PEMA products like column & booms.

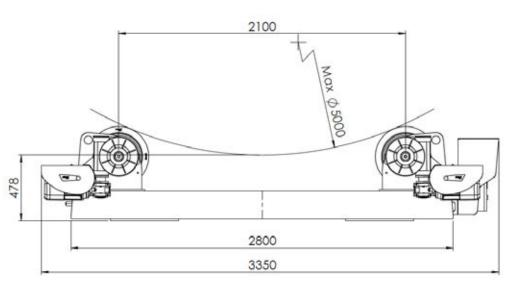


N-SERIES PEMA ROLLERBED N25 2D DRIVE UNIT BASIC ROLLERBED, 12,5ton CAPACITY









Optional accessories

- Foot pedal for start/stop of rotation
- Foot pedal for speed control of rotation
- External control of rotation
- Rail car units

pemamek.com



N25 I IDLER UNIT BASIC ROLLERBED, 12,5ton CAPACITY





Technical data

Max load (ton)	12,5
Rolling capacity (ton)	37,5
Diameter range min-max (mm)	250-5000
Roller diameter / total width (mm)	440 / 150
Rollers (pcs)	2
Roller material	PU
Width (mm)	400
Length (mm)	2840
Weight (kg)	650

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

PEMA N-SERIES ROLLERBEDS

PEMA N-series of conventional rollerbeds make up a range of basic solutions for rotating and handling a wide variety of cylindrical work-pieces. They occupy little space and feature a manual diameter adjustment arrangement. Loading capacities range between 12 and 1 600 tons.

PEMA N25 conventional idler rollerbeds are reliable, basic tools for rotating and moving cylindrical workpieces such as tubes, pressure vessels and tanks in automated welding. Thanks to their compact size, they occupy little space on shop floor. For smooth and effortless rotation, one or several idler units are usually combined with a powered drive unit.

In the N-series, roller distances are manually adjusted to accommodate varying work-piece diameters. N25 models feature quick and easy stepless manual diameter adjustment by means of a screw arrangement.

- Ideal for any cylindrical objects
- Even weight distribution
- Manual 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

EASY INTEGRATION

RELIABLE PRODUCTS

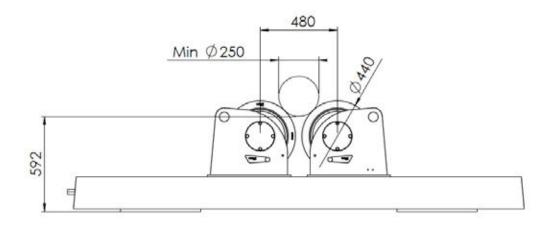
A cost-effective way to improve productivity, welding quality and safety.

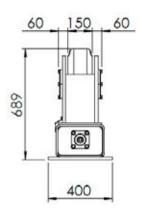
Easy to integrate with other PEMA products like column & booms.

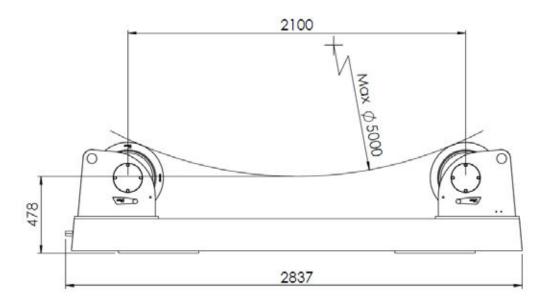












• Rail car units

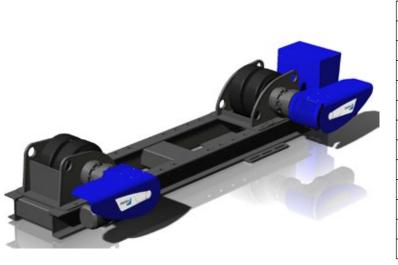
pemamek.com



N50 2D DRIVE UNIT



BASIC ROLLERBED, 25ton CAPACITY



Technical data

Max load (ton)	25
Rolling capacity (ton)	75
Max. rotation force (kN)	40
Rotation speed range (mm/min)	100-2000
Diameter range min-max (mm)	550-5000
Roller diameter / total width (mm)	440 / 310
Rollers (pcs)	4
Roller material	PU
Width (mm)	1130
Length (mm)	3560
Weight (kg)	1200
Mains supply connection 50 Hz	3*400V+N+PE
Power (A)	16

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

PEMA N-SERIES ROLLERBEDS

PEMA N-series of conventional rollerbeds make up a range of basic solutions for rotating and handling a wide variety of cylindrical work-pieces. They occupy little space and feature a manual diameter adjustment arrangement. Loading capacities range between 12 and 1 600 tons.

PEMA N50 conventional, powered 2-roller-drive rollerbeds are reliable basic tools for rotating and moving cylindrical work-pieces such as tubes, pressure vessels and tanks in automated welding. A power unit is usually combined with one or several idler units. Thanks to their compact size, they occupy little space on shop floor.

In the N-series, roller distances are manually adjusted to accommodate varying work-piece diameters. N50 models feature reliable and easy stepped manual diameter adjustment by means of a bolt arrangement.

- Ideal for any cylindrical objects
- Even weight distribution
- Manual 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

EASY INTEGRATION

RELIABLE PRODUCTS

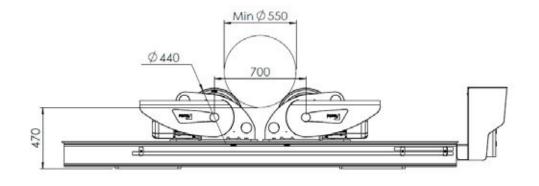
A cost-effective way to improve productivity, welding quality and safety.

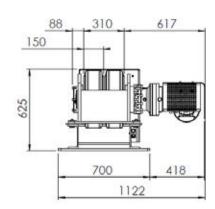
Easy to integrate with other PEMA products like column & booms.

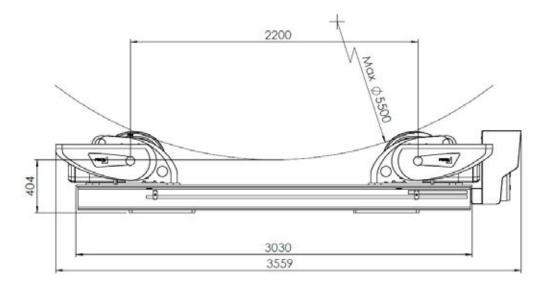


N-SERIES PEMA ROLLERBED N50 2D DRIVE UNIT BASIC ROLLERBED, 25ton CAPACITY









Optional accessories

- Foot pedal for start/stop of rotation
- Foot pedal for speed control of rotation
- External control of rotation
- Rail car units

pemamek.com



N50 I DLER UNIT BASIC ROLLERBED, 25ton CAPACITY





Technical data

Max load (ton)	25
Rolling capacity (ton)	75
Diameter range min-max (mm)	550-5000
Roller diameter / total width (mm)	440 / 310
Rollers (pcs)	4
Roller material	PU
Width (mm)	700
Length (mm)	3030
Weight (kg)	1020

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

PEMA N-SERIES ROLLERBEDS

PEMA N-series of conventional rollerbeds make up a range of basic solutions for rotating and handling a wide variety of cylindrical work-pieces. They occupy little space and feature a manual diameter adjustment arrangement. Loading capacities range between 12 and 1 600 tons.

PEMA N50 conventional idler rollerbeds are reliable, basic tools for rotating and moving cylindrical workpieces such as tubes, pressure vessels and tanks in automated welding. Thanks to their compact size, they occupy little space on shop floor. For smooth and effortless rotation, one or several idler units are usually combined with a powered drive unit.

In the N-series, roller distances are manually adjusted to accommodate varying work-piece diameters. N50 models feature reliable and easy stepped manual diameter adjustment by means of a bolt arrangement.

- Ideal for any cylindrical objects
- Even weight distribution
- Manual 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

EASY INTEGRATION

RELIABLE PRODUCTS

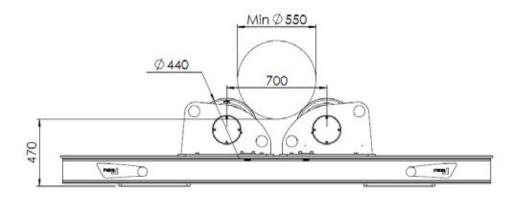
A cost-effective way to improve productivity, welding quality and safety.

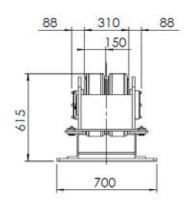
Easy to integrate with other PEMA products like column & booms.

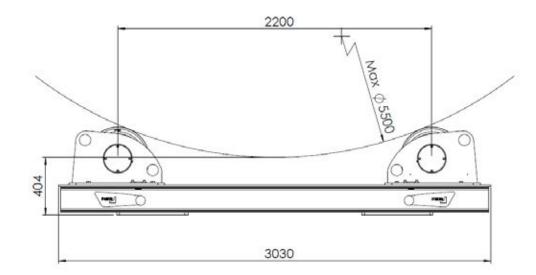












• Rail car units

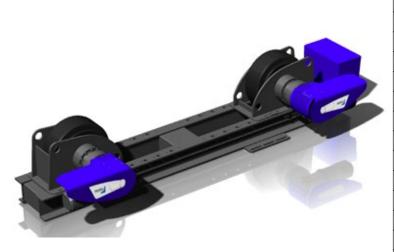
pemamek.com



N75 2D DRIVE UNIT



BASIC ROLLERBED, 37,5ton CAPACITY



Technical data

Max load (ton)	37,5
Rolling capacity (ton)	112,5
Max. rotation force (kN)	50
Rotation speed range (mm/min)	100-2000
Diameter range min-max 50% (mm)	600-5500
Diameter range min-max 100% (mm)	1100-5500
Roller diameter / total width (mm)	620 / 245
Rollers (pcs)	2
Roller material	PU
Width (mm)	1120
Length (mm)	3820
Weight (kg)	1600
Mains supply connection 50 Hz	3*400V+N+PE
Power (A)	16

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

PEMA N-SERIES ROLLERBEDS

PEMA N-series of conventional rollerbeds make up a range of basic solutions for rotating and handling a wide variety of cylindrical work-pieces. They occupy little space and feature a manual diameter adjustment arrangement. Loading capacities range between 12 and 1 600 tons.

PEMA N75 conventional, powered 2-roller-drive rollerbeds are reliable basic tools for rotating and moving cylindrical work-pieces such as tubes, pressure vessels and tanks in automated welding. A power unit is usually combined with one or several idler units. Thanks to their compact size, they occupy little space on shop floor.

In the N-series, roller distances are manually adjusted to accommodate varying work-piece diameters. N75 models feature reliable and easy stepped manual diameter adjustment by means of a bolt arrangement.

- Ideal for any cylindrical work-pieces
- Even weight distribution
- Manual 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

EASY INTEGRATION

RELIABLE PRODUCTS

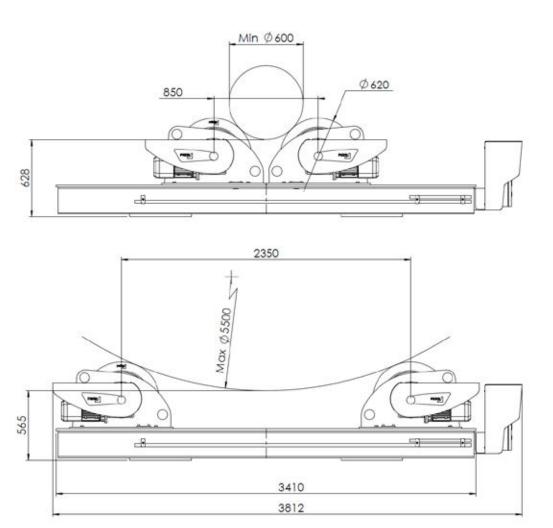
A cost-effective way to improve productivity, welding quality and safety.

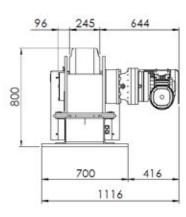
Easy to integrate with other PEMA products like column & booms.



N-SERIES PEMA ROLLERBED N75 2D DRIVE UNIT BASIC ROLLERBED, 37,5ton CAPACITY







Optional accessories

- Foot pedal for start/stop of rotation
- Foot pedal for speed control of rotation
- External control of rotation
- Rail car units

pemamek.com



N75 I DLER UNIT BASIC ROLLERBED, 37,5ton CAPACITY





Technical data

Max load (ton)	37,5
Rolling capacity (ton)	112,5
Diameter range min-max 50% (mm)	600-5500
Diameter range min-max 100% (mm)	1100-5500
Roller diameter / total width (mm)	620 / 245
Rollers (pcs)	2
Roller material	PU
Width (mm)	700
Length (mm)	3410
Weight (kg)	1250

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

PEMA N-SERIES ROLLERBEDS

PEMA N-series of conventional rollerbeds make up a range of basic solutions for rotating and handling a wide variety of cylindrical work-pieces. They occupy little space and feature a manual diameter adjustment arrangement. Loading capacities range between 12 and 1 600 tons.

PEMA N75 conventional idler rollerbeds are reliable, basic tools for rotating and moving cylindrical workpieces such as tubes, pressure vessels and tanks in automated welding. Thanks to their compact size, they occupy little space on shop floor. For smooth and effortless rotation, one or several idler units are usually combined with a powered drive unit.

In the N-series, roller distances are manually adjusted to accommodate varying work-piece diameters. N75 models feature reliable and easy stepped manual diameter adjustment by means of a bolt arrangement.

- Ideal for any cylindrical objects
- Even weight distribution
- Manual 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

EASY INTEGRATION

RELIABLE PRODUCTS

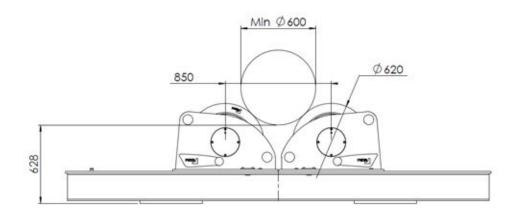
A cost-effective way to improve productivity, welding quality and safety.

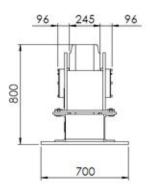
Easy to integrate with other PEMA products like column & booms.

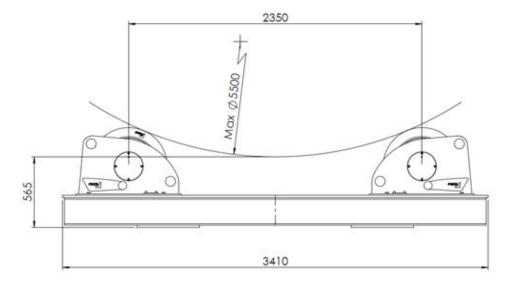






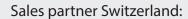






• Rail car units

pemamek.com

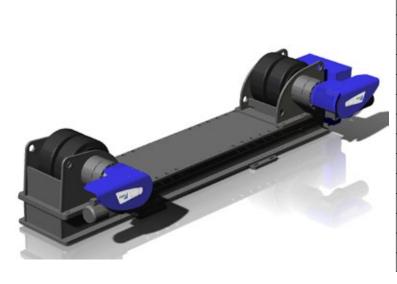




N150 2D DRIVE UNIT



BASIC ROLLERBED, 75ton CAPACITY



Technical data

Max load (ton)	75
Rolling capacity (ton)	225
Max. rotation force (kN)	110
Rotation speed range (mm/min)	100-2000
Diameter range min-max 50% (mm)	600-7500
Diameter range min-max 100% (mm)	1100-7500
Roller diameter / total width (mm)	620 / 495
Rollers (pcs)	4
Roller material	PU
Width (mm)	1430
Length (mm)	4670
Weight (kg)	4000
Mains supply connection 50 Hz	3*400V+N+PE
Power (A)	32

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

PEMA N-SERIES ROLLERBEDS

PEMA N-series of conventional rollerbeds make up a range of basic solutions for rotating and handling a wide variety of cylindrical work-pieces. They occupy little space and feature a manual diameter adjustment arrangement. Loading capacities range between 12 and 1 600 tons.

PEMA N150 conventional, powered 2-roller-drive rollerbeds are reliable basic tools for rotating and moving cylindrical work-pieces such as tubes, pressure vessels and tanks in automated welding. A power unit is usually combined with one or several idler units. Thanks to their compact size, they occupy little space on shop floor.

In the N-series, roller distances are manually adjusted to accommodate varying work-piece diameters. N150 models feature reliable and easy stepped manual diameter adjustment by means of a bolt arrangement.

- Ideal for any cylindrical objects
- Even weight distribution
- Manual 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

EASY INTEGRATION

RELIABLE PRODUCTS

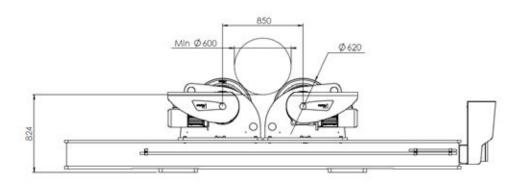
A cost-effective way to improve productivity, welding quality and safety.

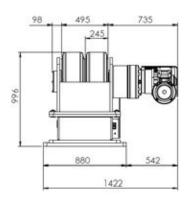
Easy to integrate with other PEMA products like column & booms.

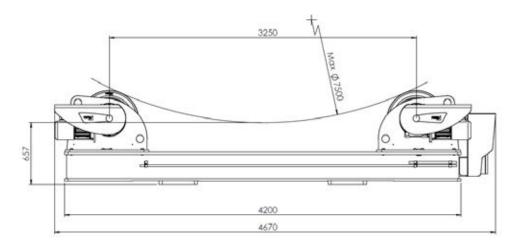


N-SERIES PEMA ROLLERBED N150 2D DRIVE UNIT BASIC ROLLERBED, 75ton CAPACITY









Optional accessories

- Foot pedal for start/stop of rotation
- Foot pedal for speed control of rotation
- External control of rotation
- Rail car units

pemamek.com



N150 I DLER UNIT BASIC ROLLERBED, 75ton CAPACITY





Technical data

Max load (ton)	75
Rolling capacity (ton)	225
Diameter range min-max 50% (mm)	600-7500
Diameter range min-max 100% (mm)	1100-7500
Roller diameter / total width (mm)	620 / 495
Rollers (pcs)	4
Roller material	PU
Width (mm)	880
Length (mm)	4200
Weight (kg)	3400

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

PEMA N-SERIES ROLLERBEDS

PEMA N-series of conventional rollerbeds make up a range of basic solutions for rotating and handling a wide variety of cylindrical work-pieces. They occupy little space and feature a manual diameter adjustment arrangement. Loading capacities range between 12 and 1 600 tons.

PEMA N150 conventional idler rollerbeds are reliable, basic tools for rotating and moving cylindrical work-pieces such as tubes, pressure vessels and tanks in automated welding. Thanks to their compact size, they occupy little space on shop floor. For smooth and effortless rotation, one or several idler units are usually combined with a powered drive unit.

In the N-series, roller distances are manually adjusted to accommodate varying work-piece diameters. N150 models feature reliable and easy stepped manual diameter adjustment by means of a bolt arrangement.

- Ideal for any cylindrical objects
- Even weight distribution
- Manual adjustment for different work-piece diameters
- PEMA rollerbeds fulfil the requirements of the European EN-safety norm
- All PEMA rollerbeds come with CE-markings

BETTER PRODUCTIVITY

EASY INTEGRATION

RELIABLE PRODUCTS

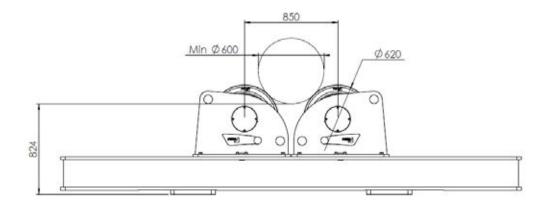
A cost-effective way to improve productivity, welding quality and safety.

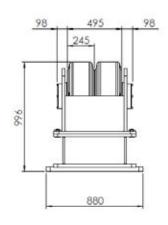
Easy to integrate with other PEMA products like column & booms.

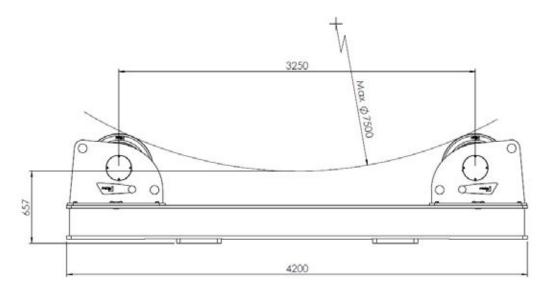












• Rail car units

pemamek.com

