

KREITZLER
INDUSTRIEBÜHNEN GMBH

THROUGH INNOVATIVE TECHNOLOGY
ALWAYS ONE STEP AHEAD



 **MADE IN GERMANY**

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Through innovative technology always one step ahead.

Kreitzler Industriebühnen GmbH is a worldwide leading company for more than 30 years with smart and innovative solutions specialized in lifting technology.

ply chain. Individual solutions as well as series manufacturing are built in close cooperation with our customers to provide the greatest possible value for the operators, using our products.

As one of the first manufacturer in this branch we present the quality **„Made in Germany“** and are working on steady improvement of our products.

The worldwide delivery of leading companies in the area of railway technology, aviation technology, energy sector, logistic experts and much more is the best proof of our long experience and the successful work of Kreitzler Industriebühnen GmbH.

The development, construction and production with a high production depth takes place in our factory in Witten. Ecologicalness, fairness and sustainability is prioritized in the whole sup-

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Heavy Duty Lifting Tables without drive unit

- » High lifting capacities
- » Compact dimensions
- » Adjustable Platform
- » Flexible and agile
- » Running gear: 2 swivel and 2 fixed castors
- » Battery drive, optional three-phase AC-Drive
- » On-Board battery charger
- » Series production
- » Manufacture according to customer requirements



Type KIB	05/016/02 B	06/016/02 B	08/022/05 B	12/015/1 BF
Working height (mm)	1600	1600	2200	1500
Platform height min (mm)	495	450	450	350
Chassis length x width (mm)	880x500	880x600	1200x800	1370x1200
Platform displacement (mm)	50	50	50	-
4-wheel-steering (degree)	-	-	-	-
Travel speed (km/h)	-	-	-	-
Lifting capacity (kg)	250	250	500	1000
Dead weight (kg)	195	195	250	400
Power source	Battery	Battery	Battery	Battery

Self Driving Radio Remote-Controlled Heavy Duty Lifting Tables

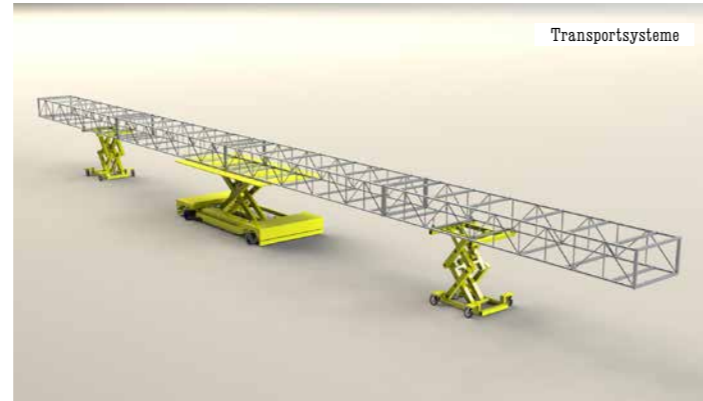
- » Assembly, disassembly and handling of bogies, wheelsets, air conditioners, transformers and other underfloor components
- » Lifting capacity of 60 tons
- » Flexible and agile
- » 90° 4-wheel-steering, rotate on the spot, crosswise driving
- » Extreme flat design
- » Platform finely adjustable in all directions
- » Battery drive
- » Radio Remote Control
- » Transport systems
- » Road-rail drive, optional
- » Series production
- » Manufacture according to customer requirements
- » EX-protection available



Type KIB	15/015/1 BF	15/015/3 BF	15/015/5 BF	15/020/1 BF	15/020/2 BF	15/020/4 BF
Working height (mm)	1500	1500	1500	2000	2000	2000
Platform height min (mm)	500	500	500	500	500	500
Chassis length x width (mm)	2500x1500	2500x1500	2500x1500	2500x1500	2500x1500	2500x1500
Platform displacement (mm)	50	50	50	50	50	50
4-wheel-steering (degree)	90	90	90	90	90	90
Travel speed (km/h)	0-5	0-5	0-5	0-5	0-5	0-5
Lifting capacity (kg)	1000	3000	5000	1000	2000	4000
Dead weight (kg)	2200	2300	2800	2900	3200	3500
Power source	Battery	Battery	Battery	Battery	Battery	Battery

Type KIB	15/020/1 BF	15/020/3 BF	15/020/6 BF	18/020/1 BF	18/020/3 BF	18/020/6 BF
Working height (mm)	2000	2000	2000	2000	2000	2000
Platform height min (mm)	490	490	490	490	490	490
Chassis length x width (mm)	3700x1500	3700x1500	3700x1500	4000x1800	4000x1800	4000x1800
Platform displacement (mm)	50	50	50	50	50	50
4-wheel-steering (degree)	90	90	90	90	90	90
Travel speed (km/h)	0-5	0-5	0-5	0-5	0-5	0-5
Lifting capacity (kg)	1000	3000	6000	1000	3000	6000
Dead weight (kg)	3000	3500	4200	3100	3600	5600
Power source	Battery	Battery	Battery	Battery	Battery	Battery

Self Driving Radio Remote-Controlled Heavy Duty Lifting Tables



Type KIB	10/016/2 BF	17/012/2 BF
Working height (mm)	1600	1275
Platform height min (mm)	550	370
Chassis length x width (mm)	2000x1000	2300x1700
Platform displacement (mm)	50	50
4-wheel-steering (degree)	90	90
Travel speed (km/h)	0-5	0-5
Lifting capacity (kg)	2000	2000
Dead weight (kg)	2000	1500
Power source	Battery	Battery

Type KIB	18/022/10 BF	18/022/12 BF	18/022/18 BF	20/022/20 BF
Working height (mm)	2200	2200	2200	2200
Platform height min (mm)	500	500	650	700
Chassis length x width (mm)	3700x1850	3700x1850	3700x1850	4000x2000
Platform displacement (mm)	50	50	50	50
4-wheel-steering (degree)	90	90	90	90
Travel speed (km/h)	0-5	0-5	0-5	0-5
Lifting capacity (kg)	10000	12000	18000	20000
Dead weight (kg)	5410	7500	8000	6700
Power source	Battery	Battery	Battery	Battery

Bogie Transport and Loading Platforms



- » High lifting capacities
- » Very agile
- » Radio Remote Control
- » Battery drive
- » Bogie loading on Trucks
- » Easy, flexible, fast and safe

Type KIB	48/033/20 BF
Working height (mm)	4550
Platform height min (mm)	2550
Chassis length x width (mm)	6525x4800
Platform displacement (mm)	50
4-wheel-steering (degree)	90
Travel speed (km/h)	0-5
Lifting capacity (kg)	20000
Dead weight (kg)	12000
Power source	Battery

Self-Driving Scissors Lifting Platforms

- » High lifting capacities
- » Anchor points for restraint system
- » Optimal adjustment of railings for different operation conditions
- » Electrically operated sliding platform: longitudinal and/or transverse direction, optional
- » Rotatable platforms
- » Save passing onto mounting places
- » 4-wheel-steering, optional steering lock 90°
- » Road-rail drive, optional
- » Battery drive, optional three-phase AC-, combustion engine- and hybrid drive
- » Integrated security clearance: Overhead cable switch-off / rail locking mechanism
- » Series production
- » Manufacture according to customer requirements
- » EX-protection available



Type KIB	08/065 S	08/084 S	08/080 S
Working height (mm)	6500	8400	8000
Platform height (mm)	4500	6400	6000
Platform length x width (mm)	1650x800	1650x800	2400x800
Chassis length x width (mm)	1870x800	1870x800	2550x800
Platform height min (mm)	1145	1300	1250
Platform displacement (mm)	400 transverse / optional 600	400 transverse / optional 600	1600 longitudinal, 400 transverse
4-wheel-steering (degree)	90	60	60
Travel speed (km/h)	0-5	0-5	0-5
Lifting capacity (kg)	300	200	300
Dead weight (kg)	1500	2080	2500
Power source	Battery	Battery	Battery

Self-Driving Scissors Lifting Platforms



Type KIB	08/060 S	08/070 S
Working height (mm)	6000	7000
Platform height (mm)	4000	5000
Platform length x width (mm)	2650x800	3550x800
Chassis length x width (mm)	3000x800	3550x800
Platform height min (mm)	1100	1260
Platform displacement (mm)	400 transverse /optional 600	400 transverse /optional 600
4-wheel-steering (degree)	90	60
Travel speed (km/h)	0-5	0-5
Lifting capacity (kg)	320	750
Dead weight (kg)	1920	3250
Power source	Battery	Battery

Type KIB	12/090 S	20/060 S
Working height (mm)	9000	6000
Platform height (mm)	7000	4000
Platform length x width (mm)	4000x1200	3000x2000
Chassis length x width (mm)	4180x1250	3300x2000
Platform height min (mm)	1390	1175
Platform displacement (mm)	500 transverse	1000 transverse
Platform rotation (degree)	± 20	0
4-wheel-steering (degree)	90	90
Travel speed (km/h)	0-5	0-5
Lifting capacity (kg)	350	400
Dead weight (kg)	4600	3600
Power source	Battery	Battery

Self-Driving Scissors Lifting Platforms with pillar crane-construction

- » High lifting capacities
- » Anchor points for restraint system
- » Optimal adjustment of railings for different operation conditions
- » Electrically operated sliding platform: longitudinal and/or transverse direction, optional
- » Rotatable platforms
- » Save passing onto mounting places
- » 4-wheel-steering, optional steering lock 90°
- » Road-rail drive, optional
- » Battery drive, optional three-phase AC-, combustion engine- and hybrid drive
- » Integrated security clearance: Overhead cable switch-off / rail locking mechanism
- » Series production
- » Manufacture according to customer requirements
- » EX-protection available



Type KIB	12/070 SOK	12/070 SOK	15/070 SOK
Working height (mm)	7000	7000	7000
Platform height (mm)	5000	5000	5000
Platform length x width (mm)	3000x1200	3170x1200	3170x1500
Chassis length x width (mm)	4000x1250	4000x1250	4000x1500
Platform height min (mm)	1365	2400	2400
Platform displacement (mm)	1600	500 transverse	500 transverse
Lifting capacity pillar crane (kg)	300	1000	2000
Slewing range pillar crane (degree)	180	360	360
4-wheel-steering (degree)	60	60	60
Travel speed (km/h)	0-5	0-5	0-5
Lifting capacity (kg)	300	500	500
Dead weight (kg)	4800	7700	12000
Power source	Battery	Battery	Battery

Self-Driving Scissors Lifting Platforms with vacuum lifting device

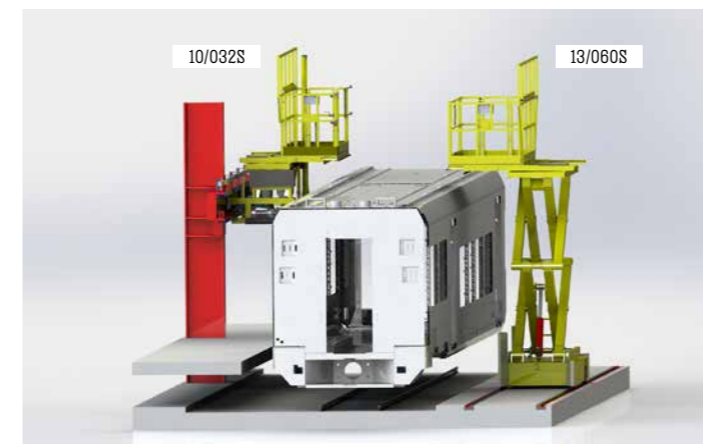
- » High lifting capacities
- » Anchor points for restraint system
- » Optimal adjustment of railings for different operation conditions
- » Electrically operated sliding platform: longitudinal and/or transverse direction, optional
- » Slewable pillar crane
- » Chain hoist with vacuum lifting device
- » Mounting and dismantling of windows at rail vehicles / even on double stack wagons
- » Mounting of front windows
- » 4-wheel-steering, optional steering lock 90°
- » Rail travel drive / Road-rail drive, optional
- » Battery drive, optional three-phase AC-, combustion engine- and hybrid drive
- » Integrated security clearance: Overhead cable switch-off / rail locking mechanism
- » Series production
- » Manufacture according to customer requirements
- » EX-protection available



Type KIB	20/060 SOK
Working height (mm)	6000
Platform height (mm)	4000
Platform length x width (mm)	3000x2000
Chassis length x width (mm)	3300x2000
Platform height min (mm)	1175
Platform displacement (mm)	1000
4-wheel-steering (degree)	90
Travel speed (km/h)	0-5
Lifting capacity vacuum device (kg)	150
Lifting capacity (kg)	400
Dead weight (kg)	3600
Power source	Battery

Self-Driving Roof Access Work Platforms

- » High lifting capacities
- » Anchor points for restraint system
- » Optimal adjustment of railings for different operation conditions
- » Electrically operated sliding platform: longitudinal and/or transverse direction, optional
- » Flaps for safe passing onto mounting places
- » 4-wheel-steering, optional steering lock 90°
- » Road-rail drive, optional
- » Battery drive, optional three-phase AC-, combustion engine- and hybrid drive
- » Integrated security clearance: Overhead cable switch-off / rail locking mechanism
- » Series production
- » Manufacture according to customer requirements
- » EX-protection available



Type KIB	10/032 S	13/060 S	12/090 S
Platform height (mm)	4000	4000	9000
Platform height min (mm)	410	1300	7000
Chassis length x width (mm)	-	-	4180x1250
Platform displacement (mm)	740 transverse	900 transverse	500 transverse
4-wheel-steering (degree)	-	90	90
Travel speed (km/h)	0-5	0-5	0-5
Lifting capacity (kg)	250	250	350
Dead weight (kg)	1400	2800	4600
Power source	400 V	Battery	Battery

Self-Driving Telescopic Boom Lifts

- » High lifting capacities
- » Anchor points for restraint system
- » „Mega-Deck“ 3,00 x 1,20 meters
- » side opening gate
- » 180° slewing range
- » For work at long and front sides of rail vehicles
- » 1,60 meters smallest construction height
- » Road-rail drive, optional
- » vacuum lifting device for window mounting
- » Battery drive, optional three-phase AC-, combustion engine- and hybrid drive
- » Integrated security clearance:
Overhead cable switch-off / rail locking mechanism
- » Series production
- » Manufacture according to customer requirements
- » EX-protection available



Type KIB	12 / 047 T	12/048 T	12 / 060 T	12 / 075 T
Working height (mm)	4700	4800	6000	7500
Platform height (mm)	2700	2800	4000	5500
Lateral range (mm)	4000	4000	4000	4000
Platform length x width (mm)	3000x1200	3000x1200	3000x1200	3000x1200
Telescopic arm lifting (degree)	180	180	180	180
Total dimensions l x w x h (mm)	4100x1200x1600	4100x1200x1850	4100x1200x2000	4100x1200x2500
Chassis clearance (mm)	80	70	80	80
Steering lock (degree)	60	60	60	60
Power source	Battery	Battery	Battery	Battery
Travel speed (km/h)	0-5	0-5	0-5	0-5
Lifting capacity (kg)	300	750	300	300
Dead weight (kg)	3300	7200	3600	3900

Self-Driving Articulating Boom Lifts

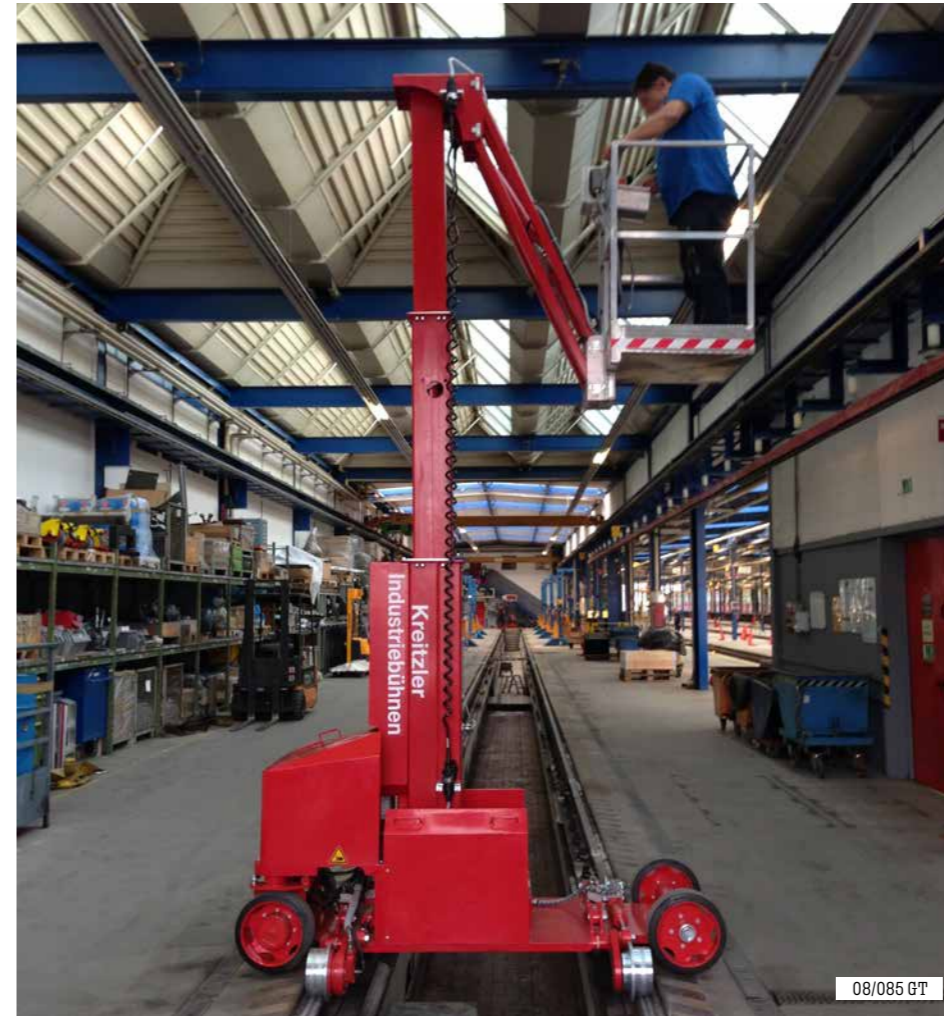
- » High lifting capacities
- » Anchor points for restraint system
- » Telescopic basket
- » Rotatable basket
- » Telescopic basket arm
- » Horizontal rotatable basket arm
- » Long lateral range
- » 360° slewing range
- » 800 mm width
- » Road-rail drive, optional
- » Battery drive, optional three-phase AC-, combustion engine- and hybrid drive
- » Integrated security clearance:
Overhead cable switch-off / rail locking mechanism
- » Series production
- » Manufacture according to customer requirements
- » EX-protection available



Type KIB	08/080 GT	08/106 GT	08/095 GTS	18/114 GTS	08/126 GTS	12/124 GT
Working height (mm)	8000	10600	9500	11400	12600	12400
Basket height (mm)	6000	8600	7500	9400	10600	10400
Lateral range (mm)	3150	3150	5000	5000	5000	9500
Basket length x width (mm)	700x800	700x800	700x800	700x800	700x800	800x1170
Telescopic arm lifting (degree)	-70 bis +70	-70 bis +70	-80 bis +70	-80 bis +70	-80 bis +70	-90 bis +70
Basket arm telescoping (mm)	---	---	1600	1600	1600	---
Basket rotation range (degree)	---	---	160	160	160	---
Slewing range telescope (degree)	360	360	360	360	360	endless
Total dimensions l x w x h (mm)	2450x800x2000	2450x800x2000	3000x800x2100	3000x800x2600	3000x800x3100	4050x1200x2100
Chassis clearance (mm)	100	80	100	100	100	80
Steering lock (degree)	90	90	90	90	90	60
Power source	Battery	Battery	Battery	Battery	Battery	Battery
Travel speed (km/h)	0-5	0-5	0-5	0-5	0-5	0-5
Lifting capacity (kg)	120	120	120	120	120	200
Dead weight (kg)	2000	2240	5500	5450	5950	8300

Self-Driving Road-Rail Lifting Platforms

- » High lifting capacities
- » Anchor points for restraint system
- » Road-rail drive
- » Long lateral range
- » 360° slewing range, optional 360° in 2 steps for work above the overhead line
- » Battery drive, optional three-phase AC-, combustion engine- and hybrid drive
- » Integrated security clearance: Overhead cable switch-off / rail locking mechanism
- » Series production
- » Manufacture according to customer requirements
- » EX-protection available



Type KIB	12/070 S
Working height (mm)	7000
Platform height (mm)	5000
Platform length x width (mm)	3000x1200
Chassis length x width (mm)	4000x1250
Platform height min (mm)	1365
Platform displacement (mm)	1600
4-wheel-steering (degree)	60
Travel speed (km/h)	0-5
Lifting capacity (kg)	300
Dead weight (kg)	4100
Power source	Battery

Type KIB	08/085 GT	14/120 GTS
Working height (mm)	8500	12000
Basket height (mm)	6500	10000
Lateral range (mm)	3150	3900
Basket length x width (mm)	750x750	650x1100
Telescopic arm lifting (degree)	-70 bis +70	-70 bis +70
Slewing range telescope (degree)	360	360 in 2 Stufen
Total dimensions l x w x h (mm)	2352x850x 2000	3800x1400x2900
Steering lock (degree)	70°	70°
Rail travel drive	hydraulic	hydraulic
Power source	Battery	Battery
Travel speed (km/h)	0-5	0-5
Lifting capacity (kg)	200	200
Dead weight (kg)	2150	4500

Self-Driving Rail Guided Lifting Platforms

- » High lifting capacities
- » Anchor points for restraint system
- » Optimal adjustment of railings for different operation conditions
- » Flaps for safe passing onto mounting places
- » Rail travel drive
- » Battery drive, optional three-phase AC-, combustion engine- and hybrid drive
- » Integrated security clearance:
Overhead cable switch-off / rail locking mechanism
- » EX-protection available



Type KIB	10/032 S	13/060 S	11/065 S
Platform height (mm)	4000	4000	4500
Platform height min (mm)	410	1300	1270
Chassis length x width (mm)		3495x1350	3150x1250
Platform displacement (mm)	740 transverse	900 transverse	500 transverse
4-wheel-steering (degree)	-	-	-
Travel speed (km/h)	0-5	0-5	0-5
Lifting capacity (kg)	250	250	350
Dead weight (kg)	1400	2800	3200
Power source	400 V	Battery	Battery

Self-Driving Lifting Platforms for external cleaning of railcar bodies

- » High lifting capacities
- » Optimal adjustment of railings for different operation conditions
- » High pressure cleaning lance, optional
Washing brush, optional
- » Rail mounted
- » Battery drive, optional three-phase AC-,
combustion engine- and hybrid drive
- » Manufacture according to customer requirements
- » EX-protection available



Type KIB	08/057 S	12/060 S
Working height (mm)	5700	6000
Platform height (mm)	3700	4000
Platform length x width (mm)	1600x800	3000x1200
Chassis length x width (mm)	1945x800	3800x1250
Platform height min (mm)	900	1265
Platform displacement (mm)	-	500 transverse
4-wheel-steering (degree)	-	-
Travel speed (km/h)	0-3	0-3
Lifting capacity (kg)	250	300
Dead weight (kg)	1200	2500
Power source	400V	400V

Superstructures

- » Scissors- and boom lifts as superstructures
- » Superstructures for rail vehicles and road-rail vehicles
- » High lifting capacities
- » Optimal adjustment of railings for different operation conditions
- » Electrically operated sliding platform:
longitudinal and/or transverse direction, optional
- » Self-leveling platforms
- » Rotatable platforms
- » Manufacture according to customer requirements
- » EX-protection available



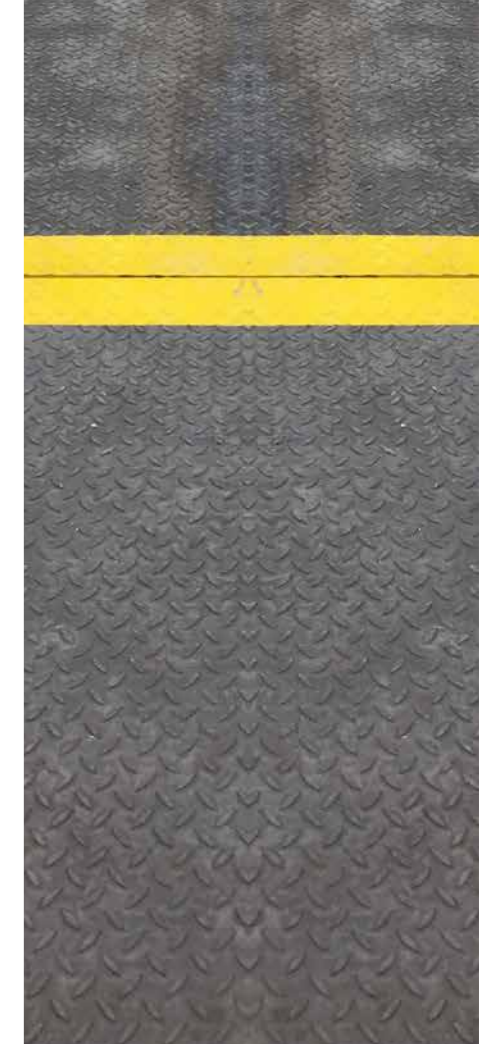
Rail Platforms

- » Lifting capacity of 80 tons
- » Traversable
- » Lowerable
- » Track gauges based on the customer requirements
- » Manufacture according to customer requirements
- » EX-protection available



Working Pit Covers

- » Individual moveable covers
- » Smoothly, guided with roller wheels
- » Easy detachable brake
- » Stackable covers
- » Individual workplace design
- » High endurance
- » Traversable
- » Manufacture according to customer requirements
- » EX-protection available



Our Partners:



Notes:



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