

KRON-GROUP.COM

KRON

PRODUCT CATALOG



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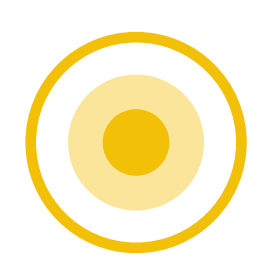


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ABOUT US

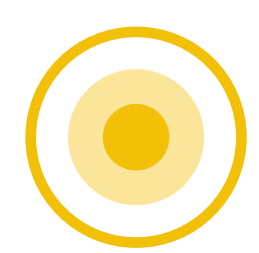
Kron is a brand that combines German engineering traditions, quality, business integrity, respect for the environment, business reputation, and a high level of service.



2017

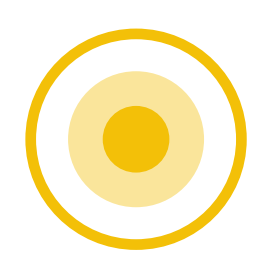
The Kron Group of Companies, together with Chinese partners, entered into a joint production of asphalt plants for the road construction markets of the world.

The experience gained in quality management, building dealer networks, relationships with partners, which was acquired by the top management of the company in leading European corporations, showed a significant result in business.



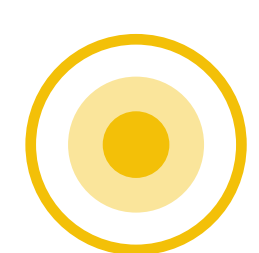
2019

The shareholders of the company decided to change the business model of the company and take control of the plant for the production of asphalt plants in South Korea.



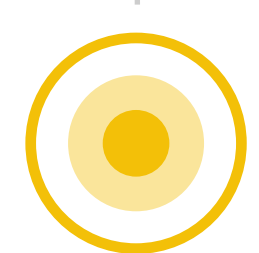
2020

Successful management and fulfillment of all undertaken obligations to Chinese and Korean partners showed the success of the proposed business model. We received offers from other factories for cooperation and expanded our line of equipment for road construction. Now equipment under our brand is produced at factories in China, South Korea, Turkey and Europe.



2021

In order to optimize business processes, the taxation system, the company's management decided to create a management company in Switzerland.



2022

In order to fully meet the demand of our customers, the supply of used equipment from the markets of Europe, the USA, Canada is open with a guarantee for all components and assemblies.

CONTENT

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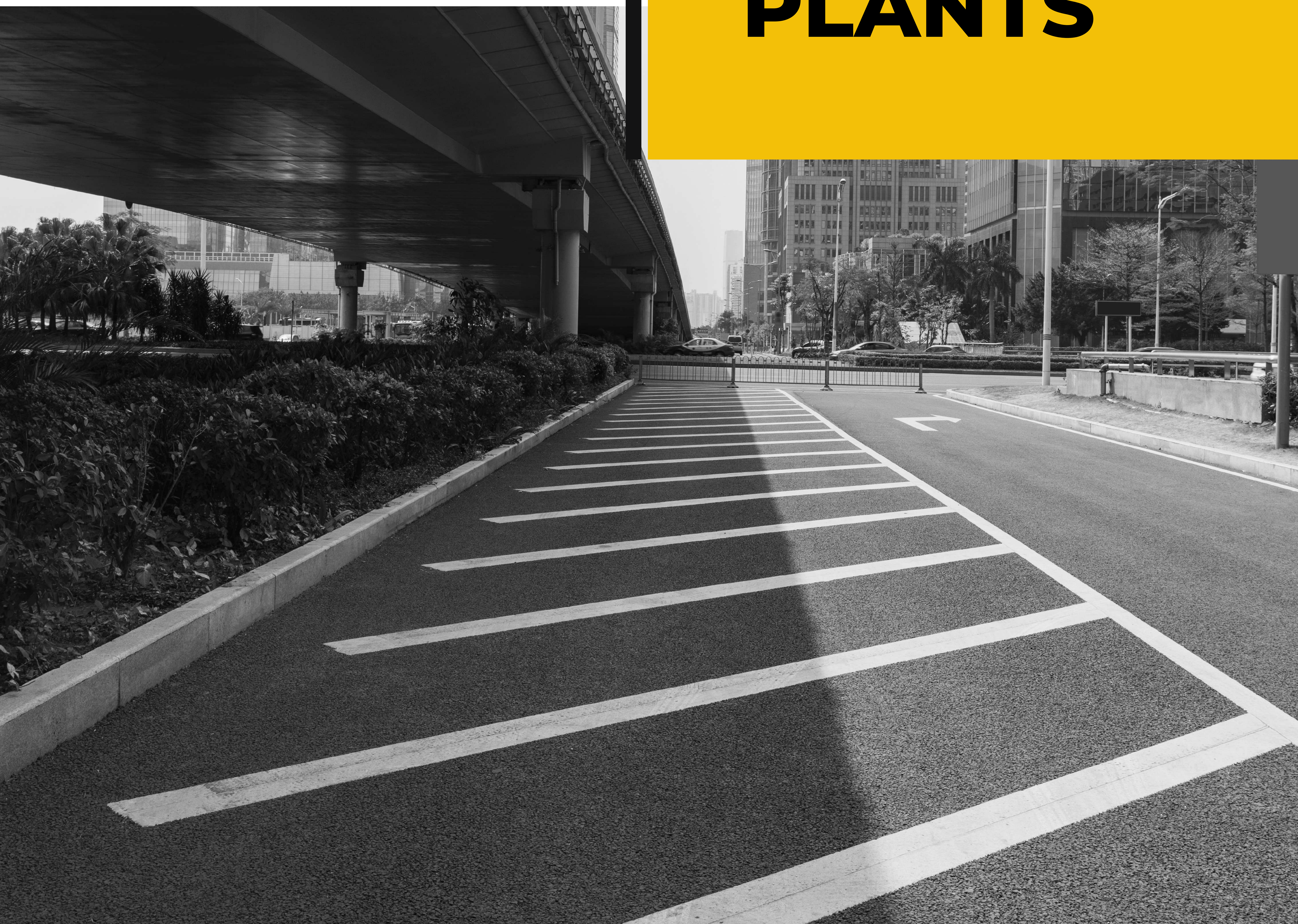
BUILDING	4
• ASPHALT PLANTS	4
• PLATE COMPACTOR	7
• CRAWLER BULDOZER	9
• MINI EXCAVATORS	12
• WHEEL EXCAVATORS	15
• TELESCOPIC FORKLIFT	17
• REACH STACKER	19
• WHEEL LOADER	21
• ROAD CUTTER	24
• LANDFILL COMPACTOR	26
• OPTIONAL EQUIPMENT	29
• ASPHALT PAVER	31
• MOTOR GRADER	33
• CRAWLER EXCAVATOR	35
• ROAD ROLLER	38
• ROAD BREAKER	46
• SKID STEER LOADER	48
• PIPELAYERS	50
• MUNICIPAL SWEEPER	53
• BACKHOE LOADER	55
• DIESEL FORKLIFT	57
TRUCKS	59
AGRICULTURAL MACHINERY	64
• TRACTOR	65
• LOADERS	66
SPARE PARTS	67

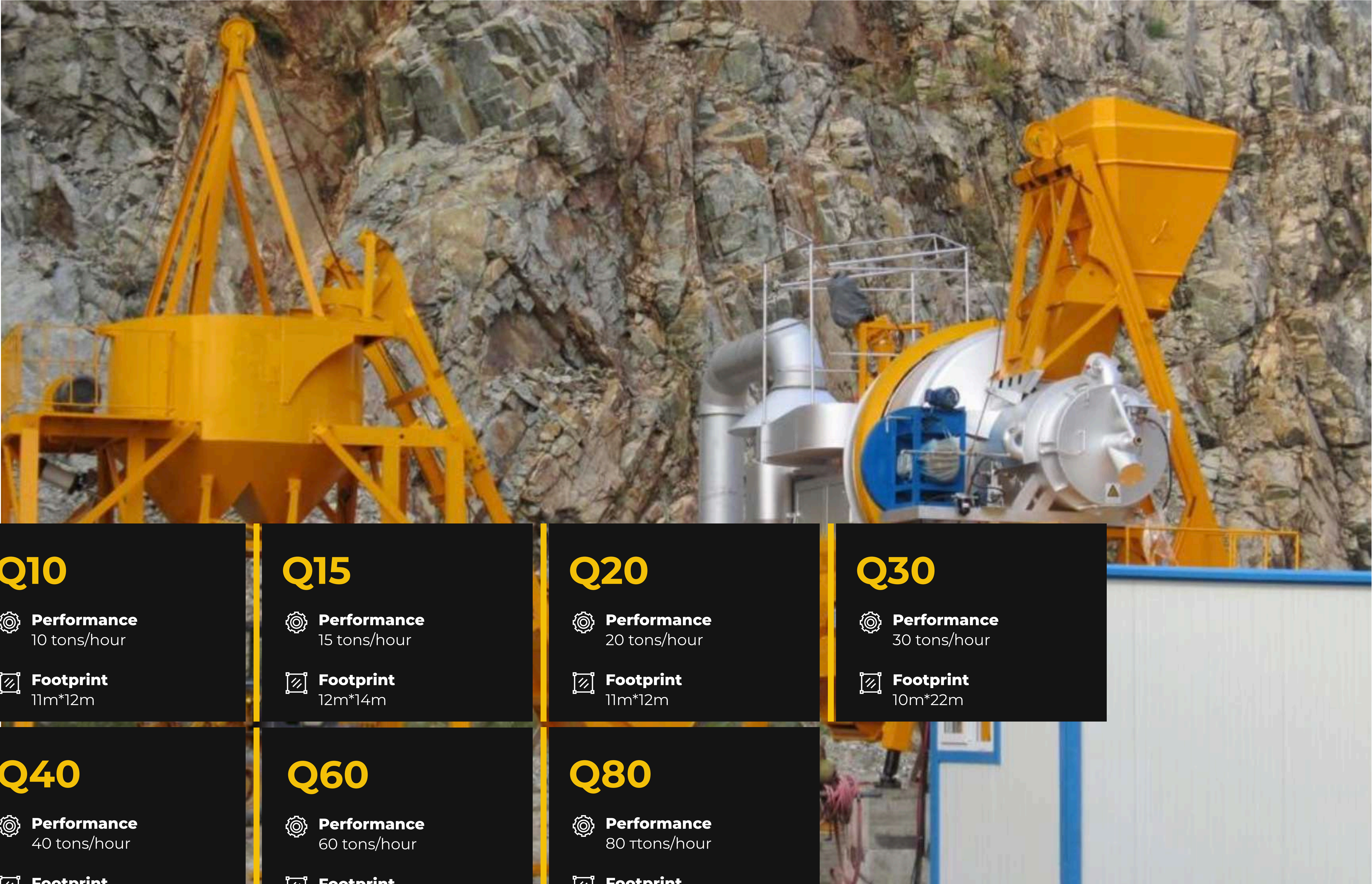




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ASPHALT PLANTS





SPECIFICATIONS

	Q10	Q15	Q20	Q30	Q40	Q60	Q80
Production speed:	10 tons/hour	15 tons/hour	20 tons/hour	30 tons/hour	40 tons/hour	60 tons/hour	80 tons/hour
Bunker of finished materials:	2 tons	5 tons	5 tons	9 tons	9 tons	9 tons	20 tons
Heating temperature:	120-165 C	120-165 C	120-165 C	120-165 C	120-165 C	120-165	120-165 C
Fuel consumption:	6,5-8 kg/ton	6,5-8 kg/ton	6,5-8 kg/ton	6,5-8 kg/ton	6,5-8 kg/ton	6,5-8 kg/ton	6,5-8 kg/ton
Dryer speed:	17.5 rpm	19.2 rpm	18.1 rpm	15.4 rpm	20.2 rpm	15.4 rpm	20.2 rpm
Mixer:	JS350	JS500	JS350	JS750	JS1000	JS7500	JS1000
Mixer speed:	35,7 rpm	35,7 rpm	35,7 rpm	38,6 rpm	40,9 rpm	38.6 rpm	40.9 rpm
Bitumen pump:	50l/min	50l/min	50l/min	100 l/min	100 l/min	200 l/min	200 l/min
Footprint:	11m*12m	12m*14m	11m*12m	10m*22m	10m*22m	14m*32m	15m*35m
Guarantee:	24 months	24 months	24 months	24 months	24 months	24 months	24 months



KQ 48 expert

⚙️ **Performance**
48 tons/hour

KQ 64 expert

⚙️ **Performance**
64 tons/hour

KQ 80 expert

⚙️ **Performance**
80 tons/hour

KQ 96 expert

⚙️ **Performance**
96 tons/hour

KQ 120 expert

⚙️ **Performance**
120 tons/hour

KQ 160 expert

⚙️ **Performance**
160 tons/hour

KQ 240 expert

⚙️ **Performance**
240 tons/hou

KQ 320 expert

⚙️ **Performance**
240 tons/hour

SPECIFICATIONS

	KQ 48	KQ 64	KQ 80	KQ 96	KQ 120	KQ 160	KQ 240	KQ 320
Production speed:	48 tons/hour	64 tons/hour	80 tons/hour	96 tons/hour	120 tons/hour	160 tons/hour	240 tons/hour	320 tons/hour
Hot materials tank:	10 m ³	10 m ³	11 m ³	11 m ³	25 m ³	40 m ³	50 m ³	50 m ³
Performance:	600 kg	800 kg	1000 kg	1200 kg	1500 kg	2000 kg	3000 kg	3000 kg
Bunker of finished materials:	30 -60 tons	30 -60 tons	80 tons	60 -100 tons	120 tons	60 tons	120 -240 tons	120 -240 tons
Weighing accuracy:	inert : ±0.5% powder: ±0.2% ±0.2%	inert : ±0.5% powder: ±0.2% ±0.2%	inert : ±0.5% powder: ±0.2% ±0.2%	inert : ±0.5% powder: ±0.2%	inert : ±0.5% powder: ±0.2% ±0.2%	inert : ±0.5% powder: ±0.2% ±0.2%	inert : ±0.5% powder: ±0.2% ±0.2%	inert : ±0.5% powder: ±0.2% ±0.2%
Guarantee:	24 months	24 months	24 months	24 months	24 months	24 months	24 months	24 months



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PLATE COMPACTOR



PLATE COMPACTOR

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PC85



Engine
HONDA



Vibration frequency
70 Hz



Exploitation weight
85 kg



PC160



Engine
HONDA



Vibration frequency
70 Hz



Exploitation weight
160 kg

ТЕХНИЧЕСКИЕ ХАРАКТЕРИСТИКИ

	PC85	PC160
MAIN TECHNICAL PARAMETERS		
Vibroforce, kN	20	30
Frequency Hz	70	70
Plate size, mm	430x550	500x690
Working mode	Unilateral	Manufacturer
ENGINE		
Manufacturer	HONDA	HONDA
Model	GX 160	GX 270
Fuel	Petrol	Petrol
Rated power, kW	4,0	6,6
Rated speed, rpm	3600	3600
Start mode	Manual	Manual/Electric starter
DIMENSIONS AND WEIGHT		
Overall length, mm	760	780
Overall width, mm	520	560
Overall height, mm	700	1060
Operating weight, kg	85	160



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CRAWLER BULDOZER



CRAWLER BULDOZER



D17

- Operational weight**
17000 kg
- Track width**
510 mm
- Blade volume**
4,55 m³

D17S

- Operational weight**
18100 kg
- Track width**
950 mm
- Blade volume**
3,8 m³

D23

- Operational weight**
23500 kg
- Track width**
560 mm
- Blade volume**
6,4 m³

	D17	D17S	D23
MAIN TECHNICAL PARAMETERS			
Track width, mm	510	950	560
Overall dimensions of the blade (Straight blade) WxH, mm	3390x1150	4190x990	3725x1315
Blade volume (Straight blade), m3	4,55	3,8	6,4
Maximum deepening of the blade (Straight blade), mm	540	485	540
Ground clearance, mm	405	400	405
Ground pressure, MPa	0.067	0.028	0,077
Forward speed, km/h	9,6	9,6	11,2
Reversing speed, km/h	12,5	12,5	13,2
Transmission system	Transmission system Planetary gear, multi-plate clutch, hydraulically actuated, positively lubricated by gear pump, 3 speeds forward and 3 speeds reverse	Transmission system Planetary gear, multi-plate clutch, hydraulically actuated, positively lubricated by gear pump, 3 speeds forward and 3 speeds reverse	Planetary gear, multi-plate clutch, hydraulically actuated, forced lubrication by gear pump, 3 speeds forward and 3 speeds reverse
ENGINE			
Manufacturer	WEICHAİ	WEICHAİ	CUMMINS
Model	WD10G178E25	WD10G178E25	NT855-C280S10
Rated power, kW	131	131	175
Rated speed, rpm	1850	1850	1800
DIMENSIONS AND WEIGHT			
Overall length, mm	5140	5176	5460
Overall width, mm	3390	4190	3725
Overall height, mm	3032	3170	3395
Operating weight (without additional equipment), t	17	18,1	23,5

OPTIONAL EQUIPMENT

- + Air conditioning
- + U blade
- + 3-tooth ripper
- + Straight blade
- + Angle Blade
- + Waste dump
- + single ripper



CRAWLER BULDOZER



D23S

 **Operational weight**
26900 kg

 **Track width**
910 mm

 **Blade volume**
4,3 m³

D37

 **Operational weight**
37200 kg

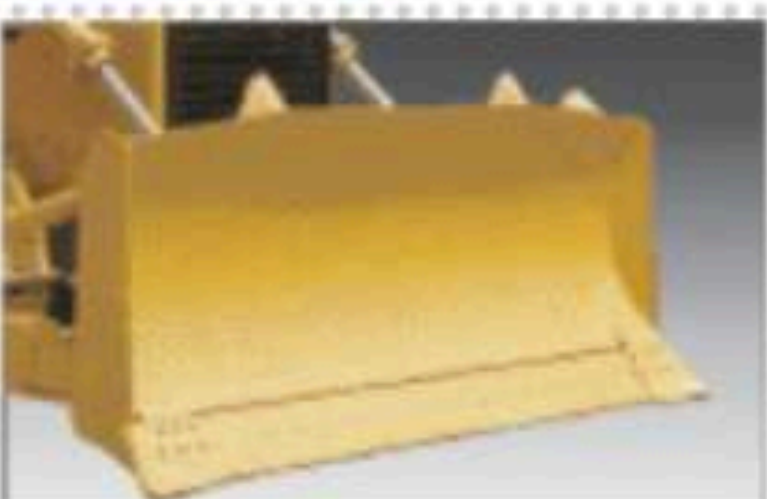
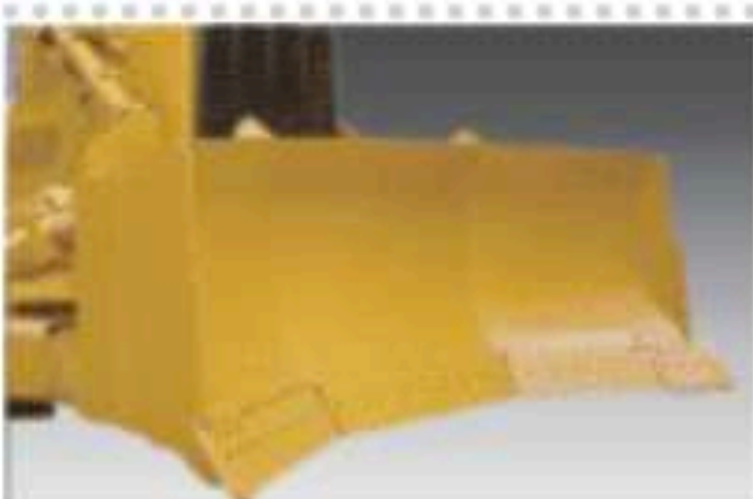
 **Track width**
560 mm

 **Blade volume**
10 m³

	D23S	D17S
MAIN TECHNICAL PARAMETERS		
Track width, mm	910	560
Overall dimensions of the blade (Straight blade) WxH, mm	4365x1250	4130x1590
Blade volume (Straight blade), m3	4,3	10
Maximum deepening of the blade (Straight blade), mm	550	560
Ground clearance, mm	405	500
Ground pressure, MPa	0,041	0,105
Forward speed, km/h	11,2	11,5
Reversing speed, km/h	13,2	13,5
Transmission system	Planetary gear, multi-plate clutch, hydraulically actuated, forced lubrication by gear pump, 3 speeds forward and 3 speeds reverse	Planetary gear, multi-plate clutch, hydraulically actuated, forced lubrication by gear pump, 3 speeds forward and 3 speeds reverse
ENGINE		
Manufacturer	CUMMINS	CUMMINS
Model	NT855-C280S10	NT855-C360S10
Rated power, kW	175	257
Rated speed, rpm	1800	2000
DIMENSIONS AND WEIGHT		
Overall length, mm	6060	6880
Overall width, mm	4365	4130
Overall height, mm	3435	3725
Operating weight (without additional equipment), t	26,9	37,2

OPTIONAL EQUIPMENT

- + Air conditioning
- + U blade
- + 3-tooth ripper
- + Straight blade
- + Angle Blade
- + Waste dump
- + single ripper





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MINI EXCAVATORS



MINI EXCAVATORS

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XN08



Operational weight
0,88 T



Max. digging depth
1400mm

XN10



Operational weight
0,8/0,85 T



Max. digging depth
1650 mm

XN10-8



Operational weight
1 T



Max. digging depth
1650 mm

XN012



Operational weight
1,1 T



Max. digging depth
1650 mm

	XN08	XN10	XN10-8	XN12
MAIN TECHNICAL PARAMETERS				
Operational weight	0,88T	1T	1T	1,1T
Bucket capacity	0.025 m3	0,025 m3	0.025 m3/120kg	0,025 m3/100 kg
Bucket width	350mm, 200mm narrow bucket can be added	380mm, 200mm narrow bucket can be added	380mm	340mm
Rated power	8,6 kW	8,2 kW	8,2 kW	10.2 kW or 8.2 kW
Piston stroke	single cylinder, fan cooled	three cylinders, water cooling	three cylinders, water cooling	three cylinders, water cooling
BASIC DIMENSIONS				
Dimensions (LxWxH)	2770x896x1490 mm	2770x896x1490 mm	2770x896x1490 mm	1877x896x1990 mm
Wheelbase	910 mm	910 mm	910 mm	770 mm
The total length of the path on land	1230mm	1230mm	1230mm	960mm
Platform ground clearance	380 mm	380 mm	380 mm	380mm
Platform turning radius back	784 mm	784 mm	784 mm	664 mm
Chassis Width	896 mm	896 mm	896 mm	896 mm
Track width	180 mm	130 mm	130 mm	180 mm
Chassis ground clearance	132 mm	132 mm	132 mm	132mm
Track height	320 mm	320 MM	320 mm	320mm
WORKING RANGE				
Maximum. Digging depth	1400 mm	1650 mm	1650 mm	1650 mm
Maximum. Vertical dig depth	1375 mm	1375 mm	1375 mm	1376 mm
Maximum. Digging Height	2610 mm	2610 mm	2610 mm	2646mm
Maximum. Digging radius on the ground	2850 mm	2850 mm	2850 mm	2560 mm
Min. Rotation radius	1330 mm	1330 mm	1330 mm	1200 mm

MINI EXCAVATORS



XN12-8  Operational weight 1 T  Max. digging depth 1568mm	XN16  Operational weight 1,4 T  Max. digging depth 2167 mm
XN18  Operational weight 1,7 T  Max. digging depth 2150mm	XN28  Operational weight 2,8 T  Max. digging depth 2396mm

	XN12-8	XN16	XN18	XN28
MAIN TECHNICAL PARAMETERS				
Operational weight	1 T	1,4 T	1,7 T	2,8 T
Bucket capacity	0,025m3	0,045 m3	0,045 m3	0,05m3
Bucket width	380mm	380mm	400mm	550mm
Rated power	10.2kW	10,2 kW	10kW	14,6kW
BASIC DIMENSIONS				
Dimensions (LxWxH)	1877x896x1990 mm	2330x1130x2575 mm	3400x(990-1240)x2380 mm	3918x1454x2469 mm
Wheelbase	770mm	1130mm	990mm	1440mm
The total length of the path on land	960mm	1450mm	1650mm	1892mm
Platform ground clearance	380mm	420mm	420mm	420mm
Platform turning radius back	664mm	664mm	664mm	664mm
Chassis Width	180mm	1110mm	990 / 1240mm	250mm
Track width	180mm	180mm	180mm	180mm
Chassis ground clearance	130mm	535mm	535mm	535mm
Track height	320mm	455mm	455mm	455mm
WORKING RANGE				
Maximum. Digging depth	1568mm	2167mm	2150mm	2396mm
Maximum. Vertical dig depth	1376mm	1740mm	1740mm	2093mm
Maximum. Digging Height	2646mm	3258mm	3258mm	4153mm
Maximum. Drop Height	1655mm	2293mm	2293mm	2909mm
Maximum. Digging radius on the ground	3136mm	3513mm	3513mm	4168mm
Min. Rotation radius	1200mm	1440mm	1440mm	1857mm



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WHEEL EXCAVATORS



WHEEL EXCAVATORS

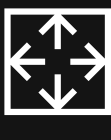
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W7-EX

 **Operational weight**
6,78 t

 **Max. digging depth**
3550 mm

 **Bucket volume**
0,3 m³

W12-EX

 **Operational weight**
10,5 t

 **Max. digging depth**
4120 mm

 **Bucket volume**
0,4 m³

W15-EX

 **Operational weight**
14 t

 **Max. digging depth**
4865 mm

 **Bucket volume**
0,6 m³

W21-EX

 **Operational weight**
21 t

 **Max. digging depth**
6437 mm

 **Bucket volume**
1,0 m³

	W7-EX	W12-EX	W15-EX	W21-EX
MAIN TECHNICAL PARAMETERS				
Bucket volume	0,3 m ³	0,4 m ³	0,6 m ³	1,0 m ³
Max. digging depth	3550 mm	4120 mm	4865 mm	6437 mm
Max. dig height	6790 mm	7790 mm	8720 mm	11000 mm
Max. unloading height	4790 mm	5630 mm	6220 mm	8020 mm
ENGINE				
Manufacturer	YUCHAI	YUCHAI	CUMMINS/YUCHAI	CUMMINS
Engine model	YC4FA65	YC4D85Z	4BTAA3.9-C125/YC4A125Z-T21	QSB5.9-C180
Rated power	48 kW	62.5 kW	92/93 kW	133 kW
Rated speed	2200 rpm	2200 rpm	2200 rpm	2200 rpm
DIMENSIONS AND WEIGHT				
Overall length	6172 mm	6695 mm	7750 mm	9700 mm
Overall width	2140 mm	2400 mm	2550 mm	2700 mm
Overall height	2885 mm	2970 mm	3250 mm	2320 mm
Operating weight	6,78 t	10,5 t	14 t	21 t



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TELESCOPIC FORKLIFT



TELESCOPIC FORKLIFT



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	TL2500	TL3000	TL3500	TL4000	TL5000
MAIN TECHNICAL PARAMETERS					
Minimum ground clearance	310 mm	350 mm	350 mm	350 mm	310 mm
load capacity	2500 kg	3000 kg	3500 kg	4000 kg	5000 kg
Max. movement speed	28 km/h	30 km/h	30 km/h	30 km/h	25 km/h
Max. unloading height	6000 mm	6350 mm	6020 mm	6250 mm	8800 mm
ENGINE					
Manufacturer	CUMMINS	CUMMINS	CUMMINS	CUMMINS	CUMMINS
Engine model	4BT3.9-C80	4BT3.9-C80	4BT3.9-C80	4BT3.9-C80	4BTA3.9-C100
Rated power	60 kW	60 kW	60 kW	60 kW	74 kW
Rated speed	2000 rpm	2000 rpm	2000 rpm	2000 rpm	2200 rpm
DIMENSIONS AND WEIGHT					
Overall length	5560 mm	5400 mm	6060 mm	6100 mm	5900 mm
Overall width	2270 mm	2280 mm	2270 mm	2280 mm	2350 mm
Overall height	2560 mm	2700 mm	2650 mm	2700 mm	2655 mm
Operating weight	7,1 t	8,96 t	8,0 t	9,44 t	13,0 t



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REACH STACKER



REACH STACKER

KRON



RS45

RS45

Max load
45 tons

Max lifting height
15900 mm

Operational weight
71,4 t

MAIN TECHNICAL PARAMETERS	
Max. load capacity	45 t
Wheelbase	6400 mm
Max lifting height	15900 mm
Speed (without load/with load)	25/21 km/h
ENGINE	
Manufacturer	CUMMINS
Engine model	QSM11
Rated power	250 kW
Rated speed	2100 rpm
DIMENSIONS AND WEIGHT	
Overall length	8410 mm
Overall width	4180 mm
Overall height	3900 mm
Operating weight	71,4 t



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WHEEL LOADER



WHEEL LOADER

KRON



WL2000



Load capacity
2 tons



Bucket volume
1,1 m³



Max. unloading height
2750 mm

WL3000



Load capacity
3 tons



Bucket volume
1,7 m³



Max. unloading height
2934 mm

WL4000



Load capacity
4 tons



Bucket volume
2,4 m³



Max. unloading height
3176 mm

	WL2000	WL3000	WL4000
MAIN TECHNICAL PARAMETERS			
Bucket volume	1,1 m ³	1,7 m ³	2,4 m ³
Max. load capacity	2000 kg	3000 kg	4000 kg
Wheelbase	2350 mm	2750 mm	3067 mm
Max. unloading height	2750 mm	2934 mm	3176 mm
ENGINE			
Manufacturer	LUOTUO	WEICHA	CUMMINS
Engine model	LR4B3-G92X2A	WP6G125E22	6BTA5.9-C180
Rated power	60 kW	92 kW	132 kW
Rated speed	2400 rpm	2200 rpm	2500 rpm
DIMENSIONS AND WEIGHT			
Overall length	5880 mm	6863 mm	7670 mm
Overall width	2060 mm	2430 mm	2570 mm
Overall height	2820 mm	3104 mm	3375 mm
Operating weight	6,0 t	10,2 t	12,3 t

WHEEL LOADER

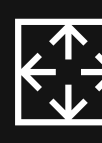
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WL5000



Load capacity
5 tons



Bucket volume
3,0 m³

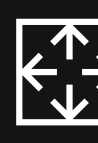


Max. unloading height
3136 mm

WL6000



Load capacity
6 tons



Bucket volume
3,7 m³

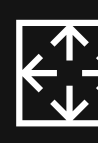


Max. unloading height
3325 mm

WL7500



Load capacity
7.5 tons

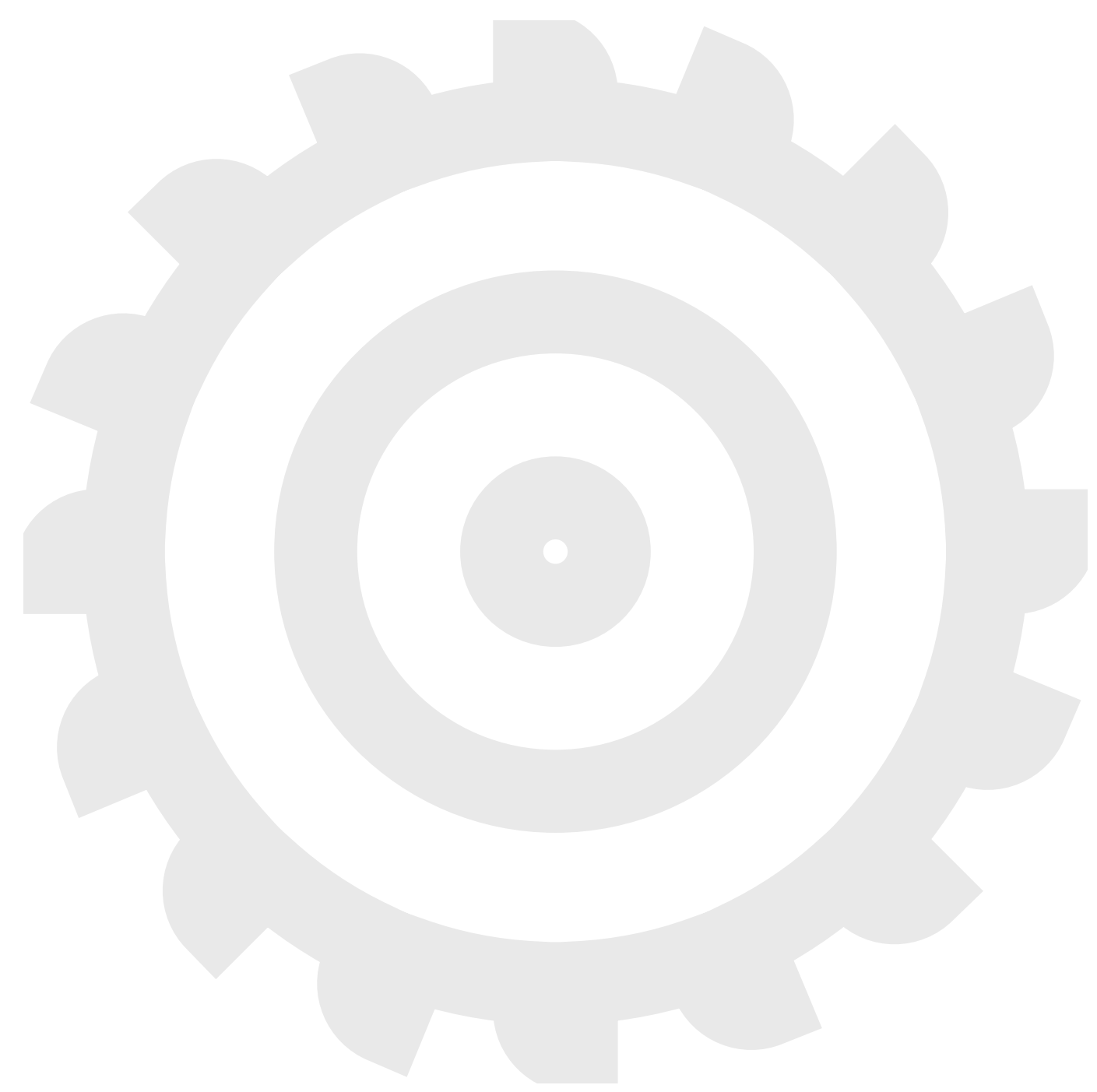


Bucket volume
4,2 m³



Max. unloading height
3220 mm

	WL5000	WL6000	WL7500
MAIN TECHNICAL PARAMETERS			
Bucket volume	3,0 m ³	3,7 m ³	4,2 m ³
Max. load capacity	5000 kg	6000 kg	7500 kg
Wheelbase	3100 mm	3300 mm	3400 mm
Max. unloading height	3136 mm	3325 mm	3220 mm
ENGINE			
Manufacturer	WEICHAİ	SHANGCHAI	CUMMINS
Engine model	WD10G220E23	SC11CB240	QSM11-C290
Rated power	162 kW	174.5 kW	216.0 kW
Rated speed	2000 rpm	2200 rpm	2100 rpm
DIMENSIONS AND WEIGHT			
Overall length	8020 mm	8714 mm	8696 mm
Overall width	2800 mm	2900 mm	3099 mm
Overall height	3450 mm	3550 mm	3710 mm
Operating weight	16,5 t	19,5 t	23,5 t



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ROAD CUTTER



ROAD CUTTER



RC145

 **Cutting wheel diameter**
500 mm

 **Cutting depth**
170 mm

 **Engine power**
9 hp

RC145	
MAIN TECHNICAL PARAMETERS	
Cutting wheel diameter	500 mm
Cutting depth	170 mm
Fuel tank capacity	45 l
Engine model	CF186
Engine power	9 hp
Fuel	Diesel
DIMENSIONS AND WEIGHT	
Overall length	1450 mm
Overall width	1450 mm
Overall height	1100 mm
Operating weight	145 kg



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LANDFILL COMPACTOR



LANDFILL COMPACTOR

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LC20

 **Operational weight**
20 t

 **Rolling width**
2970 mm

 **Blade dimensions (W x H)**
3000 x 1700 mm

LC23

 **Operational weight**
23 t

 **Rolling width**
2970 mm

 **Blade dimensions (W x H)**
3000 x 1700 mm

LC26

 **Operational weight**
26 t

 **Rolling width**
3560 mm

 **Blade dimensions (W x H)**
3800 x 1900 mm

LC28

 **Operational weight**
28 t

 **Rolling width**
3560 mm

 **Blade dimensions (W x H)**
3800 x 1900 mm

	LC20	LC23	LC26	LC28
MAIN TECHNICAL PARAMETERS				
Rolling width (by rolls)	2970 mm	2970 mm	3560 mm	3560 mm
Blade dimensions (W x H)	3000 x 1700 mm	3000 x 1700 mm	3800 x 1900 mm	3800 x 1900 mm
Wheelbase	3420 mm	3420 mm	3625 mm	3625 mm
Movement speed	12.5 km/h	12.5 km/h	13,28 km/h	13,28 km/h
ENGINE				
Manufacturer	SHANGCHAI	SHANGCHAI	SHANGCHAI	SHANGCHAI
Engine model	SC8D200	SC8D200	SC9DK260	SC9DK260
Rated power	147 kW	147 kW	192 kW	192 kW
Rated speed	2000 rpm	2000 rpm	2200 rpm	2200 rpm
DIMENSIONS AND WEIGHT				
Overall length	7400 mm	7400 mm	8250 mm	8250 mm
Overall width	3000 mm	3000 mm	3800 mm	3800 mm
Overall height	3550 mm	3550 mm	3590 mm	3590 mm
Operating weight	20 t	23 t	26 t	28 t



LC30

-  **Operational weight**
30 t
-  **Rolling width**
3900 mm
-  **Blade dimensions (W x H)**
4000 x 2000 mm

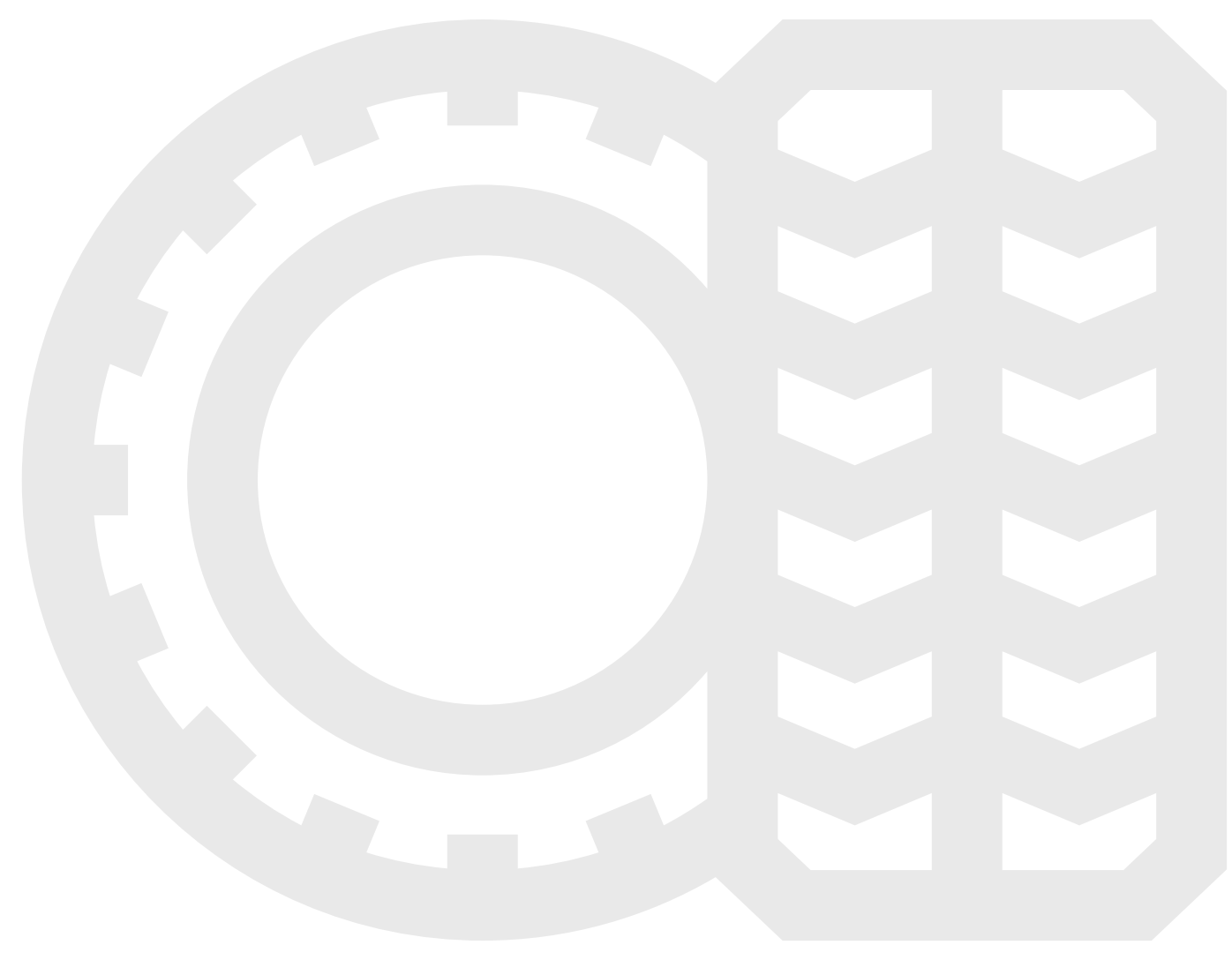
LC33

-  **Operational weight**
33 t
-  **Rolling width**
3900 mm
-  **Blade dimensions (W x H)**
4000 x 2000 mm

LC36

-  **Operational weight**
36 t
-  **Rolling width**
3900 mm
-  **Blade dimensions (W x H)**
4000 x 2000 mm

	LC30	LC33	LC36
MAIN TECHNICAL PARAMETERS			
Rolling width (by rolls)	3900 mm	3900 mm	3900 mm
Blade dimensions (W x H)	4000 x 2000 mm	4000 x 2000 mm	4000 x 2000 mm
Wheelbase	3625 mm	3625 mm	3625 mm
Movement speed	12,5 km/h	12,5 km/h	13,6 km/h
ENGINE			
Manufacturer	CUMMINS	CUMMINS	CUMMINS
Engine model	QSM11	QSM11	QSM11-C335
Rated power	250 kW	250 kW	261 kW
Rated speed	2300 rpm	2300 rpm	2300 rpm
DIMENSIONS AND WEIGHT			
Overall length	8250 mm	8250 mm	8250 mm
Overall width	4000 mm	4000 mm	4000 mm
Overall height	3750 mm	3750 mm	3750 mm
Operating weight	30 t	33 t	36 t



KRON

OPTIONAL EQUIPMENT



OPTIONAL EQUIPMENT

TIRE PROTECTION CHAINS

The tire protection chain is a steel mesh made of high quality, cast, forged, hardened, fine grained alloy steel. It protects the tread and sidewalls of the tires and provides very good traction in the most adverse conditions. The flexible design of the chains allows them to adapt to any tire deformation. The high level of self-cleaning prevents the tread mesh from filling up and clogging, which contributes to achieving the best grip and traction.

Suggested sizes of tire protection chains

16/70-R20;
17.5R25;
18.00R25;
20.5R25;
23.5R25;
26.5R25;
29.5R25;
35/65R33;
45/65R45;
50/65R51;
55.5/80R57;
65/65R57;
70/70R57.



PONTOON CRAWLER CHASSIS FOR EXCAVATORS

5-7 tons
8-10 tons
9-11 tons
11-13 tons
12-16 tons
18-23 tons
23-26 tons
26-30 tons
30-40 tons



HYDRAULIC HAMMER

Description						
	The weight excavator (tone)	The weight hydraulic hammer (kg)	Necessary oil flow (l/min)	Working pressure (bar)	Diameter working tool (mm)	Frequency blows (bpm)
HB90	1.2~3	90	20~40	90~120	45	700~1200
HB120	2.5~4	120	25~50	90~120	53	600~1100
HB250	4~7	250	40~70	110~140	68	500~900
HB500	7~10	500	60~100	130~160	85	400~800
HB750	10~15	765	80~110	150~170	100	350~700
HB1350	15~18	1350	90~120	150~180	120	400~900
HB1650	18~26	1630	130~150	160~180	135	400~800
HB2200	27~35	2200	150~190	160~180	150	350~700
HB2800	35~50	2800	190~250	150~190	160	300~600





KRON

ASPHALT PAVER



ASPHALT PAVER

KRON



P4200

 **Installed engine**
CUMMINS

 **Hopper capacity**
8 t

 **Max paving width**
4200 w

P4500

 **Installed engine**
CUMMINS

 **Hopper capacity**
8 t

 **Max paving width**
4500 mm

P6000

 **Installed engine**
CUMMINS

 **Hopper capacity**
12 t

 **Max paving width**
6000 mm

P9000

 **Installed engine**
CUMMINS

 **Hopper capacity**
16t

 **Max paving width**
9000 mm

	P4200	P4500	P6000	P9000
ОСНОВНЫЕ ТЕХНИЧЕСКИЕ ПАРАМЕТРЫ				
Basic paving width, mm	1800	2000	2500	2500
Max. paving width, mm	4200	4500	6000	9000
Max. laying thickness, mm	200	200	200	450
Paving speed, m/min	0-20	0-20	0-11	0-20
Travel speed, km/h	0-4,5	0-4,5	0-15	0-3,6
Hopper capacity, t	8	8	12	16
Type of undercarriage	Caterpillar	Caterpillar	Wheeled (4x2 / 4x4)	Caterpillar
ENGINE				
Manufacturer	CUMMINS	CUMMINS	CUMMINS	CUMMINS
Model	QSB3.9-C125	QSB3.9-C125	QSB3.9-C125	QSB6.7
Rated power, kW	2200	93	93	194
Rated speed, rpm	93	2200	2200	2200
OVERALL DIMENSIONS AND WEIGHT				
Overall length, mm	5500	5500	6290	6720
Overall width, mm	2050	2050	2690	2540
Overall height (with cabin), mm	3415	3415	3650	3887
Operating weight, t	10,5	10,5	16 / 17	26,5



KRON

MOTOR GRADER



MOTOR GRADER



G12

 **Exploitation weight**
12.5 t

 **Grader blade dimensions**
3660×610 mm

 **Engine**
CUMMINS

G14

 **Exploitation weight**
15 t

 **Grader blade dimensions**
3660×610 mm

 **Engine**
CUMMINS

G15

 **Exploitation weight**
15.9 t

 **Grader blade dimensions**
4300×610 mm

 **Engine**
CUMMINS

G16

 **Exploitation weight**
16.9 t

 **Grader blade dimensions**
4300×610 mm

 **Engine**
SHANGCHAI

G20

 **Exploitation weight**
20 t

 **Grader blade dimensions**
4420×610 mm

 **Engine**
CUMMINS

	G12	G14	G15	G16	G20
MAIN TECHNICAL PARAMETERS					
Max. tilt angle of front wheels, ° Degree	22	22	22	22	22
Max. angle of rotation of the front wheels, ° Degree	55	55	55	55	55
Frame articulation angle, ° Degree	29	29	29	29	29
Minimum turning radius, mm	6600	7300	7300	7400	8300
Ground clearance, mm	610	610	610	610	610
Overall dimensions of the grader blade, mm	3660×610	3660×610	4300×610	4320×610	4420×610
Fuel tank volume, l	270	330	370	370	480
Forward speed, km/h	53.4	54.29	52.3	52	41
Reversing speed, km/h	38	36.02	36.8	36	27
Transmission system	Electro-hydraulic gearbox developed using ZF technology	Electro-hydraulic gearbox developed using ZF technology	Electro-hydraulic gearbox developed using ZF technology	Electro-hydraulic gearbox developed using ZF technology	Electro-hydraulic gearbox developed using ZF technology
ENGINE					
Manufacturer	CUMMINS	CUMMINS	CUMMINS	SHANGCHAI	CUMMINS
Model	6BT5.9-C130	6BTA5.9-C180	6CTA8.3-C190	SC11CB220G2B1	6CTA8.3-C240
Rated power, kW	97	132	142	162	179
Rated speed, rpm	2200	2200	2200	2200	2200
DIMENSIONS AND WEIGHT					
Overall length, mm	8060	8820	9120	9180	9965
Overall width, mm	2600	2600	2600	2600	3100
Overall height, mm	3360	3420	3390	3370	3630
Operating weight, t	12.5	15	15.9	16.9	20

OPTIONAL EQUIPMENT

- + Air conditioning

+ Tires: 14.00-24-12PR G-2

+ Automatic leveling device

+ ROPS cab protection
- + Front blade

+ Scarifier

+ Ripper



KRON

CRAWLER EXCAVATOR



CRAWLER EXCAVATOR

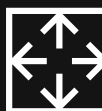
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EX60

 **Rated power**
36 kW

 **Max. digging depth**
3844 mm

 **Bucket volume**
0,22 cube m

EX140

 **Rated power**
86 kW

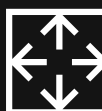
 **Max. digging depth**
8679 mm

 **Bucket volume**
0,6 cube m

EX210

 **Rated power**
112 kW

 **Max. digging depth**
6690 mm

 **Bucket volume**
0,91 cube m

EX220

 **Rated power**
112 kW

 **Max. digging depth**
6707 mm

 **Bucket volume**
1 cube m

	EX60	EX140	EX210	E220
DATA SHEET				
Bucket volume	0,22 m3	5491	0,91	1,0
Max. digging depth, mm	3844	8679	6690	6707
Max. digging height, mm	5563	–	9642	9665
Max. unloading height, mm	3796	6174	6813	6803
ENGINE				
Manufacturer	YANMAR	CUMMINS	CUMMINS	CUMMINS
Model	4TNV94L	QSF3.8-C115	6BTAA5.9-C150	6BTAA5.9-C150
Rated power, kW	36	86	112	112
Rated speed, rpm	2500	2500	2200	2200
DIMENSIONS AND WEIGHT				
Overall length, mm	5847	7762	9520	9520
Overall width, mm	1940	2510	2800	2990
Overall height, mm	2618	2983	–	3030
Operating weight, t	6,1	13,9	21	22

CRAWLER EXCAVATOR

KRON



EX250

-  **Rated power**
133 kW
-  **Max. digging depth**
6995 mm
-  **Bucket volume**
1,2 cube m

EX310

-  **Rated power**
169 kW
-  **Max. digging depth**
6536 mm
-  **Bucket volume**
1,4 cubic meters

EX480

-  **Rated power**
280 kW
-  **Max. digging depth**
7862 mm
-  **Bucket volume**
2,2 cube m

	EX250	EX310	EX480
DATA SHEET			
Bucket volume	1,2	1,4	2,2
Max. digging depth, mm	6995	6536	7862
Max. digging height, mm	9612	9617	10897
Max. unloading height, mm	6690	6666	7897
ENGINE			
Manufacturer	CUMMINS	CUMMINS	CUMMINS
Model	6BTAA5.9-C178	QSB7-C227	QSM11-C375
Rated power, kW	133	169	280
Rated speed, rpm	2200	2200	2200
DIMENSIONS AND WEIGHT			
Overall length, mm	9840	10686	12040
Overall width, mm	3180	3280	3340
Overall height, mm	3180	3546	3660
Operating weight, t	25	31,4	48



KRON

ROAD ROLLER



MANUAL ROAD ROLLERS



HR285

-  **Operational weight**
285 kg
-  **Roller width**
600 mm
-  **Vibration frequency**
70 Hz

HR325

-  **Operational weight**
325 kg
-  **Roller width**
600 mm
-  **Vibration frequency**
70 Hz

HR500

-  **Operational weight**
510 kg
-  **Roller width**
740 mm
-  **Vibration frequency**
70 Hz

HR550

-  **Operational weight**
550 kg
-  **Roller width**
600 mm
-  **Vibration frequency**
70 Hz

HR800

-  **Operational weight**
780 kg
-  **Roller width**
635 mm
-  **Vibration frequency**
70 Hz

	HR285	HR325	HR500	HR550	HR800
MAIN TECHNICAL PARAMETERS					
Vibroforce	15 kN	15 kN	20 kN	20 kN	20 kN
Frequency	70 Hz	70 Hz	70 Hz	70 Hz	70 Hz
Movement speed	0-4 km/h	3 km/h	0-4.5 km/h	0-4 km/h	0-4 km/h
Roll diameter	425 mm	425 mm	560 mm	425 mm	350 mm
Roller width	600 mm	600 mm	740 mm	600 mm	635 mm
Water tank volume	18 l	17 l	20 l	20 l	26 l
Transmission type	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Vibration control	Automatic clutch	Automatic clutch	Electromagnetic clutch	Automatic clutch	Electromagnetic clutch
ENGINE					
Manufacturer	HONDA	HONDA	HONDA	HONDA	HONDA
Engine model	GX 160	GX 160	GX 270	GX 270	GX 390
Fuel	Petrol	Petrol	Petrol	Petrol	Petrol
Rated power	4 kW	4 kW	6.6 kW	6.6 kW	9,6 kW
Rated speed	3600 rpm	3600 rpm	3600 rpm	3600 rpm	3600 rpm
Start mode	Manual	Manual	Electric starter	Manual	Electric starter
DIMENSIONS AND WEIGHT					
Overall length	110 mm	1100 mm	1250 mm	1450 mm	1510 mm
Overall width	1000 mm	1000 mm	1200 mm	1100 mm	870 mm
Overall height	1200 mm	1200 mm	1650 mm	1200 mm	1920 mm
Operating weight	285 kg	325 kg	510 kg	550 kg	780 kg

PNEUMATIC ROAD ROLLERS

KRON



PR16

-  **Operational weight**
10000~16000 kg
-  **Number of Tires (Front/Rear)**
4/5 pcs.
-  **Rolling width**
2290 mm

PR26

-  **Operational weight**
16000~26000 kg
-  **Number of Tires (Front/Rear)**
5-6 pcs.
-  **Rolling width**
2890mm

PR30

-  **Operational weight**
25000~30000 kg
-  **Number of Tires (Front/Rear)**
5-6 pcs.
-  **Rolling width**
2890 mm

	PR16	PR26	PR30
MAIN TECHNICAL PARAMETERS			
Tire contact pressure	150~300 kPa	250~420 kPa	307~460 kPa
Number of Tires (Front/Rear)	4/5	5-6	5-6
Rolling width	2290 mm	2890 mm	2890 mm
ENGINE			
Manufacturer	CUMMINS	CUMMINS	SHANGCHAI
Engine model	4BTA3.9	QSB5.9	SC8DK180
Fuel	Diesel	Diesel	Diesel
Rated power	93 kW	119 kW	132 kW
Start mode	Electric starter	Electric starter	Electric starter
DIMENSIONS AND WEIGHT			
Overall length	4770 mm	5230 mm	5230 mm
Overall width	2290 mm	2890 mm	2890 mm
Overall height	3162 mm	3210 mm	3210 mm
Operating weight	10000~16000 kg	16000~26000 kg	25000~30000 kg

SMOOTH ROLLERS

KRON



R700

 **Operational weight**
700 kg

 **Roller width**
P-700, Z-500 mm

 **Vibration frequency**
70 Hz

R800

 **Operational weight**
800 kg

 **Roller width**
P-740, Z-675 mm

 **Vibration frequency**
70 Hz

R1000

 **Operational weight**
1000 kg

 **Roller width**
540 mm

 **Vibration frequency**
70 Hz

R1500

 **Operational weight**
1500 kg

 **Roller width**
900 mm

 **Vibration frequency**
65 Hz

	R700	R800	R1000	R1500
MAIN TECHNICAL PARAMETERS				
Vibroforce	20 kN	20 kN	28 kN	30 kN
Frequency	70 Hz	70 Hz	70 Hz	70 Hz
Movement speed	0-5 km/h	0-5 km/h	0-6.5 km/h	0-8 km/h
Roll diameter	P-560, Z-425 mm	P-540, Z-425 mm	540 mm	560 mm
Roller width	P-700, Z-500 mm	P-740, Z-675 mm	800 mm	900 mm
Water tank volume	15 l	20 l	60 l	100 l
Transmission type	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Vibration control	Electromagnetic clutch	Electromagnetic clutch	Electromagnetic clutch	Electromagnetic clutch
ENGINE				
Manufacturer	HONDA	HONDA	HONDA	HONDA
Engine model	GX 270	GX 390	GX 390	GX 630
Fuel	Petrol	Petrol	Petrol	Petrol
Rated power	6.6 kW	6.6 kW	9.6 kW	14,7 kW
Rated speed	3600 rpm	3600 rpm	3600 rpm	3600 rpm
Start mode	Electric starter	Electric starter	Electric starter	Electric starter
DIMENSIONS AND WEIGHT				
Overall length	1900 mm	1720 mm	2100 mm	2500 mm
Overall width	1100 mm	860 mm	1000 mm	1200 mm
Overall height	1300 mm	1400 mm	1650 mm	1750 mm
Operating weight	700 kg	800 kg	1000 kg	1500 kg

SMOOTH ROLLERS



R1700

 **Operational weight**
1700 kg

 **Roller width**
900 mm

 **Vibration frequency**
65 Hz

R1800

 **Operational weight**
1800 kg

 **Roller width**
1000 mm

 **Vibration frequency**
60 Hz

R2500

 **Operational weight**
2500 kg

 **Roller width**
1200 mm

 **Vibration frequency**
60 Hz

R2900

 **Operational weight**
2900 kg

 **Roller width**
1200 mm

 **Vibration frequency**
60 Hz

	R1700	R1800	R2500	R2900
MAIN TECHNICAL PARAMETERS				
Vibroforce	30 kN	30 kN	30 kN	2x30 kN
Frequency	65 Hz	60 Hz	60 Hz	60 Hz
Movement speed	0-8 km/h	0-6 km/h	0-6 km/h	0-12 km/h
Roll diameter	560 mm	560 mm	620 mm	700 mm
Roller width	900 mm	1000 mm	1200 mm	1200 mm
Water tank volume	100 l	130 l	130 l	200 l
Transmission type	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Vibration control	Hydraulic vibration	Hydraulic vibration	Hydraulic vibration	Hydraulic vibration
ENGINE				
Manufacturer	PERKINS	CHANGFA	CHANGFA	PERKINS
Engine model	403D-11	CF3B35G	CF3B35G	403D-15
Fuel	Diesel	Diesel	Diesel	Diesel
Rated power	18.4 kW	25.4 kW	25.4 kW	24 kW
Rated speed	3400 rpm	3400 rpm	3400 rpm	3000 rpm
Start mode	Electric starter	Electric starter	Electric starter	Electric starter
DIMENSIONS AND WEIGHT				
Overall length	2500 mm	2500 mm	2600 mm	2800 mm
Overall width	1200 mm	1200 mm	1300 mm	1515 mm
Overall height	1750 mm	1750 mm	1850 mm	2050 mm
Operating weight	1700 kg	1800 kg	2500 kg	2900 kg

SMOOTH ROLLERS



R3000



Operational weight
3000 kg



Roller width
1200 mm



Vibration frequency
62 Hz

R4000



Operational weight
4000 kg



Roller width
1400 mm



Vibration frequency
55 Hz

R6000



Operational weight
6000 kg



Roller width
1320 mm



Vibration frequency
46 Hz

R10000



Operational weight
10000 kg



Roller width
1700 mm



Vibration frequency
40/46 Hz

	R3000	R4000	R6000	R10000
MAIN TECHNICAL PARAMETERS				
Vibroforce	32 kN	2 x 48 kN	60 kN	110/65 kN
Frequency	62 Hz	55 Hz	46 Hz	40/46 Hz
Movement speed	0-12 km/h	0-10 km/h	2.5-7.5 km/h	5,5-11 km/h
Roll diameter	700 mm	900 mm	900 mm	1100 mm
Roller width	1200 mm	1400 mm	1320 mm	1700 mm
Water tank volume	200 l	200 l	200 l	300 l
Transmission type	Hydraulic	Hydraulic	Mechanical	Mechanical/Hydraulic
Vibration control	Hydraulic vibration	Hydraulic vibration	Hydraulic vibration	Hydraulic vibration
ENGINE				
Manufacturer	CHANGCHAI	KUBOTA	CHANGCHAI	CUMMINS
Engine model	ZN390B	V2403	4L68	4BT3.9-C110
Fuel	Diesel	Diesel	Diesel	Diesel
Rated power	28.5 kW	33.6 kW	40 kW	82 kW
Rated speed	3000 rpm	4000 rpm	2600 rpm	2600 rpm
Start mode	Electric starter	Electric starter	Electric starter	Electric starter
DIMENSIONS AND WEIGHT				
Overall length	2800 mm	2865 mm	3660 mm	4880 mm
Overall width	1515 mm	1515 mm	1550 mm	1980 mm
Overall height	2050 mm	2745 mm	2630 mm	2800 mm
Operating weight	3000 kg	4000 kg	6000 kg	10000 kg

SOIL ROAD ROLLERS

KRON



SC8

 **Operational weight**
8000 kg

 **Roller width**
1650 mm

 **Vibration frequency**
48 Hz

SC10

 **Operational weight**
10000 kg

 **Roller width**
1980 mm

 **Vibration frequency**
30/35 Hz

SC12

 **Operational weight**
12 t

 **Roller width**
2100 mm

 **Vibration frequency**
31/35 Hz

SC14

 **Operational weight**
14000 kg

 **Roller width**
2100 mm

 **Vibration frequency**
31/35 Hz

	SC8	SC10	SC12	SC14
MAIN TECHNICAL PARAMETERS				
Vibroforce	85 kN	250/145 kN	274/171 kN	292/182 kN
Frequency	48 Hz	30/35 Hz	31/35 Hz	31/35 Hz
Movement speed	2-15.5 km/h	5.5-9 km/h	6.6-10.8 km/h	6.6-10.8 km/h
Roller width	1650 mm	1980 mm	2100 mm	2100 mm
ENGINE				
Manufacturer	XINCHAI	WEICHAI	CUMMINS	CUMMINS
Engine model	498BG	WP4G110E221	6BT5.9-C150	6BT5.9-C150
Fuel	Diesel	Diesel	Diesel	Diesel
Rated power	42 kW	82 kW	110 kW	110 kW
Start mode	Electric starter	Electric starter	Electric starter	Electric starter
DIMENSIONS AND WEIGHT				
Overall length	5180 mm	5450 mm	6000 mm	6095 mm
Overall width	1830 mm	2160 mm	2300 mm	2300 mm
Overall height	2700 mm	3010 mm	3055 mm	3055 mm
Operating weight	8000 kg	10000 kg	12000 kg	14000 kg

SOIL ROAD ROLLERS

KRON



SC16

 **Operational weight**
16000 kg

 **Roller width**
2130 mm

 **Vibration frequency**
30 Hz

SC20

 **Operational weight**
20000 kg

 **Roller width**
2130 mm

 **Vibration frequency**
30 Hz

SC22

 **Operational weight**
22000 kg

 **Roller width**
2150 mm

 **Vibration frequency**
28/32 Hz

	SC16	SC20	SC22
MAIN TECHNICAL PARAMETERS			
Vibroforce	305/165 kN	405/220 kN	390/270 kN
Frequency	30 Hz	30 Hz	2.5-10.3 Hz
Movement speed	2.9-11.6 km/h	2.8-11.6 km/h	2.5-10.3 km/h
Roller width	2130 mm	2130 mm	2150 mm
ENGINE			
Manufacturer	WEICHAI	WEICHAI	WEICHAI
Engine model	WP6G160	WP6G175	WP6G190E301
Fuel	Diesel	Diesel	Diesel
Rated power	118 kW	129 kW	140 kW
Start mode	Electric starter	Electric starter	Electric starter
DIMENSIONS AND WEIGHT			
Overall length	6170 mm	6350 mm	6503 mm
Overall width	2320 mm	2280 mm	2390 mm
Overall height	3050 mm	3050 mm	3250 mm
Operating weight	16000 kg	20000 kg	22000 kg



KRON

ROAD BREAKER



ROAD BREAKER



	RB38
MAIN TECHNICAL PARAMETERS	
Engine operating speed	4300 rpm
Frequency	1300 bpm
Fuel tank capacity	1,2 l
Fuel	Petrol
DIMENSIONS AND WEIGHT	
Overall length	810 mm
Overall width	380 mm
Overall height	280 mm
Operating weight	38 kg

	TR82
MAIN TECHNICAL PARAMETERS	
Jump height, mm	45-70
Compaction frequency, beats/min	300...600
Plate size, mm	275x330
ENGINE	
Manufacturer	HONDA
Model	GX 160
Fuel	Petrol
Rated power, kW	4,0
Rated speed, rpm	3600
DIMENSIONS AND WEIGHT	
Overall length, mm	950
Overall width, mm	500
Overall height, mm	620
Operating weight, kg	82





KRON

SKID STEER LOADER

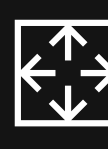


SKID STEER LOADER

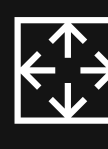
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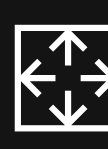
SL700

-  **Load capacity**
700 kg
-  **Bucket volume**
0,4 m³
-  **Operational weight**
3000 kg

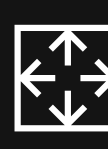
SL850

-  **Load capacity**
850 kg
-  **Bucket volume**
0,5 m³
-  **Operational weight**
3200 kg

SL1000

-  **Load capacity**
1000 kg
-  **Bucket volume**
0,5 m³
-  **Operational weight**
3350 kg

SL1200

-  **Load capacity**
1200 kg
-  **Bucket volume**
0,55 m³
-  **Operational weight**
4000 kg

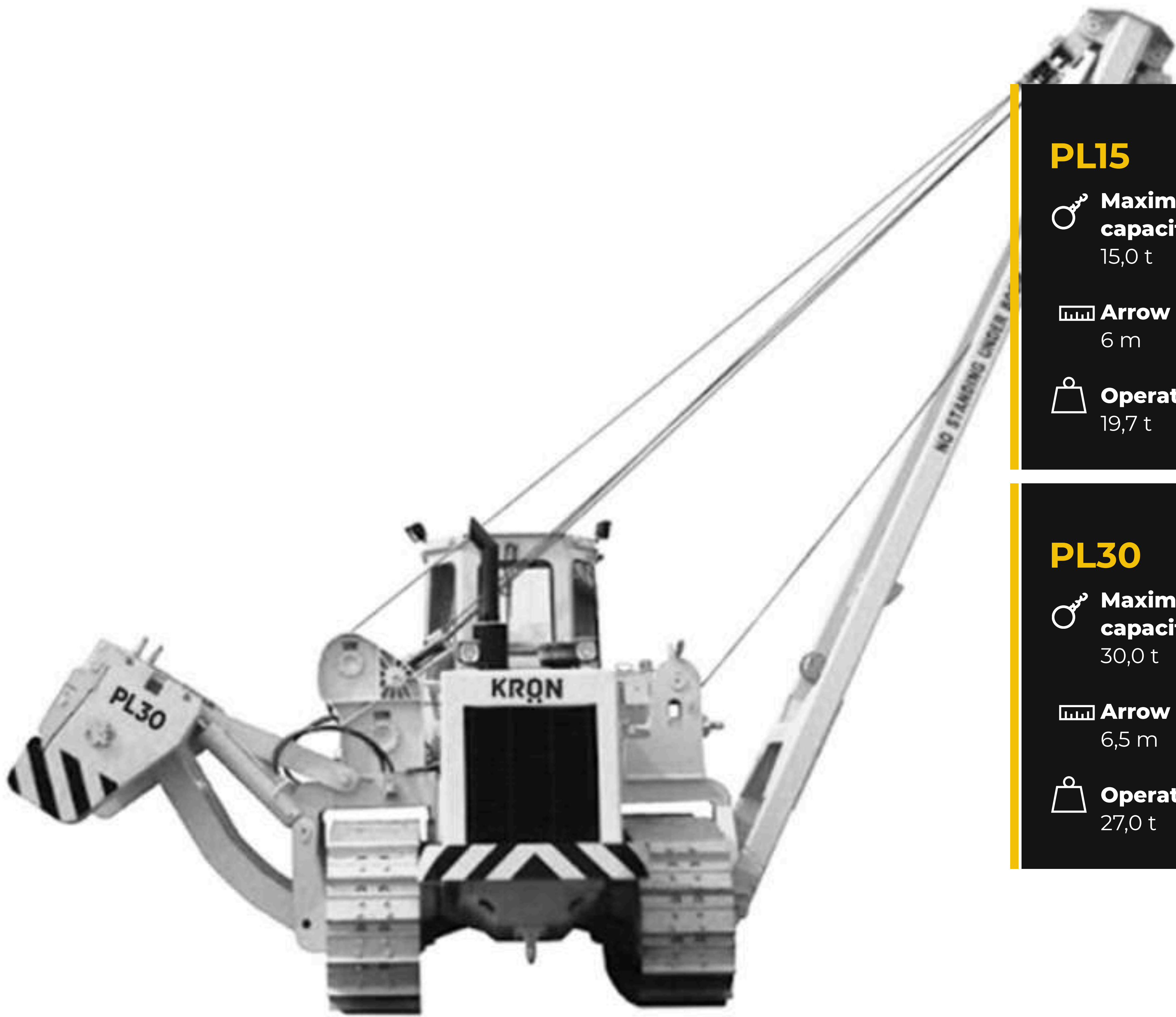
	SL700	SL850	SL1000	SL1200
MAIN TECHNICAL PARAMETERS				
Bucket volume (m ³)	0,4	0,5	0,5	0,55
Load capacity (kg)	700	850	1000	1200
Bucket width (mm)	1740	1880	1880	2030
Max. unloading height (mm)	2380	2400	2400	2450
ENGINE				
Manufacturer	XINCHAI	XINCHAI	MITSUBISHI	WEICHAI
Engine model	A490BPG	A498	S4S-DT	WP4.1
Rated power	37 kW	45 kW	55 kW	74 kW
Rated speed	2500 rpm	2500 rpm	1500 rpm	2300 rpm
DIMENSIONS AND WEIGHT				
Overall length	3420 mm	3490 mm	3490 mm	3700 mm
Overall width	1740 mm	1880 mm	1880 mm	1994 mm
Overall height	2140 mm	2160 mm	2150 mm	2160 mm
Operating weight	3,0	3,2 t	3,35 t	4,0 t



KRON

PIPELAYERS





PL15 Maximum lifting capacity 15,0 t Arrow length 6 m Operational weight 19,7 t	PL25 Maximum lifting capacity 25,0 t Arrow length 6,5 m Operational weight 26,5 t
PL30 Maximum lifting capacity 30,0 t Arrow length 6,5 m Operational weight 27,0 t	PL40 Maximum lifting capacity 40,0 t Arrow length 7,0 m Operational weight 33,0 t

	PL15	PL25	PL30	PL40
MAIN TECHNICAL PARAMETERS				
Track width	560 mm	610 mm	560 mm	660 mm
Max. load capacity	15,0 t	25,0 t	30,0 t	40,0 t
Track width	1880 mm	1880 mm	1880 mm	2250 mm
Arrow length	6,0 m	6,5 m	6,5 m	7,0 m
ENGINE				
Manufacturer	WEICHAİ	CUMMINS	WEICHAİ	CUMMINS
Engine model	WD10G156E26	NT855-C280	WD10G178E25	NT855-C280
Rated power	115 kW	122 kW	131 kW	169 kW
Rated speed	1800 rpm	1850 rpm	1850 rpm	1800 rpm
DIMENSIONS AND WEIGHT				
Overall length	4250 mm	5400 mm	4660 mm	5110 mm
Overall width	5030 mm	5000 mm	4270 mm	5090 mm
Overall height	6600 mm	6250 mm	7170 mm	7300 mm
Operating weight	19,7 t	26,5 t	27,0 t	33,0 t



PL55

- Maximum lifting capacity**
55,0 t
- Arrow length**
7,5 m
- Operational weight**
40,85 t

PL70

- Maximum lifting capacity**
70,0 t
- Arrow length**
7,6 m
- Operational weight**
51,00 t

PL90

- Maximum lifting capacity**
90,0 t
- Arrow length**
8,6 m
- Operational weight**
57,80 t

	PL55	PL70	PL90
MAIN TECHNICAL PARAMETERS			
Track width	660 mm	760 mm	860 mm
Max. load capacity	55,0 t	70,0 t	90,0 t
Track width	2235 mm	2380 mm	2380 mm
Arrow length	7,5 m	7,6 m	8,6 m
ENGINE			
Manufacturer	CUMMINS	CUMMINS	CUMMINS
Engine model	NT855-C280	NTA855-C360	NTA855-C360
Rated power	171 kW	239 kW	257 kW
Rated speed	2100 rpm	2000 rpm	2000 rpm
DIMENSIONS AND WEIGHT			
Overall length	4850 mm	5630 mm	5650 mm
Overall width	4760 mm	6660 mm	5726 mm
Overall height	8200 mm	9480 mm	9480 mm
Operating weight	40,85 t	51,00 t	57,80 t



KRON

MUNICIPAL SWEEPER





MS240



Garbage container
240 l



Sweeping width
1800 mm



Rated power
21 kW

	MS240
MAIN TECHNICAL PARAMETERS	
Wheelbase	1200 mm
Waste container volume	240 l
Water tank volume	140 l
ENGINE	
Manufacturer	PERKINS
Rated power	21 kW
Rated speed	3400 rpm
DIMENSIONS AND WEIGHT	
Overall length	3250 mm
Overall width	1130 mm
Overall height	2130 mm
Sweeping width	1800 mm



KRON

BACKHOE LOADER



BACKHOE LOADER



BL100

Excavator bucket volume
1,2 m³

Load capacity
3250 kg

Rated power
74.5 kW

	BL100
MAIN TECHNICAL PARAMETERS	
Excavator bucket volume	0,2 m ³
Loader bucket volume	1,2 m ³
Max. excavator dig depth	5445 mm
Max. loader dumping height	2600 mm
Max. loader capacity	3250 kg
Tire size (front / rear)	16/70-20 12PR / 16.9-28 12PR
Gear box	Automatic Carraro Power Syncro Auto. heavy duty
Fuel tank capacity	150 l
Max. Movement speed	41 km/h
ENGINE	
Manufacturer	PERKINS
Engine model	1104D-44T
Rated power	74.5 kW
Rated speed	2200 rpm
DIMENSIONS AND WEIGHT	
Overall length	5830 mm
Overall width	2350 mm
Overall height	3650 mm
Operating weight	7,95 t



KRÖN

DIESEL FORKLIFT



DIESEL FORKLIFT



DF1000

-  **Load capacity**
1000 kg
-  **Max. lifting height**
3000 mm
-  **Operational weight**
2,45 t

DF3000

-  **Load capacity**
3000 kg
-  **Max. lifting height**
3000 mm
-  **Operational weight**
4,25 t

DF2000

-  **Load capacity**
2000 kg
-  **Max. lifting height**
3000 mm
-  **Operational weight**
3,44 t

DF4000

-  **Load capacity**
4000 kg
-  **Max. lifting height**
3000 mm
-  **Operational weight**
6,3 t

DF5000

-  **Load capacity**
5000 kg
-  **Max. lifting height**
3000 mm
-  **Operational weight**
8 t

	DF1000	DF2000	DF3000	DF4000	DF5000
MAIN TECHNICAL PARAMETERS					
Turning radius	1925 mm	2175 mm	2375 mm	2690 mm	3210 mm
Load capacity	1000 kg	2000 kg	3000 kg	4000 kg	5000 kg
Fork size	920×100×35 mm	1070×122×40 mm	1070×122×45 mm	1070×122×50 mm	1200×150×60 mm
Max. lifting height	3000 mm	3000 mm	3000 mm	3000 mm	3000 mm
ENGINE					
Manufacturer	ISUZU	ISUZU	ISUZU	CUMMINS	CUMMINS
Model	C240PKJ-30	C240PKJ-30	C240PKJ-30	B3.3T	QSB3.3
Rated power	34.5 kW	34.5 kW	34.5 kW	60 kW	74 kW
Rated speed	2500 rpm	2500 rpm	2500 rpm	2200 rpm	2200 rpm
DIMENSIONS AND WEIGHT					
Overall length	2225 mm	2530 mm	2750 mm	3070 mm	3510 mm
Overall width	1080 mm	1155 mm	1225 mm	1395 mm	1990 mm
Overall height	1995 mm	1985 mm	2010 mm	2245 mm	2500 mm
Operating weight	2,45 t	3,44 t	4,25 t	6,3 t	8,0 t



KRON

TRUCKS



CHASSIS

KRON



Chassi 8x4

- Wheel formula**
8x4
- Fuel tank**
550 l
- Max speed**
90 km/h

Chassi 6x4

- Wheel formula**
6x4
- Fuel tank**
550 l
- Max speed**
90 km/h

	8x4	6x4
MAIN TECHNICAL PARAMETERS		
Model	Euro 5	Euro 5
Full mass	31000 kg	25000 kg
Total length	8285 mm	6985 mm
Front overhang	1435 mm	1435 mm
Rear overhang	1845 mm	1845 mm
Width height	2530 mm/3014 mm	2530 mm/3014 mm
Minimum ground clearance	300 mm	300 mm
Permissible axle load	7500/7500/13000/13000	7500/13000/13000
Front / rear wheel track	2006/1865 mm	2006/1850...1865 mm
Engine	Cursor 9 390E5 285 kW (390 hp) / 2100 rpm	Cursor 9 350E5 257 kW (350 hp) / 2100 rpm
Suspension	springs	springs
Maximum useful torque	1600 Nm	1600 Nm
Tires	315/80R22.5	315/80R22.5
Transmission	FAST 12JSD180T	FAST 12JSD160T
Clutch	single disc, diaphragm 430 mm (17	single disc, diaphragm 430 mm (17
Rear axle	HY320, 16-ton and double, with wheel reduction gears	HY320, 16-ton and double, with wheel reduction gears
Gear ratio	5.214	5.214
Max speed	90 km/h	90 km/h
Fuel tank	550 l (aluminum)	550 l (aluminum)
Equipment	cab tipping electric drive, central locking, air conditioning, cruise control, power windows, fuel supply heating system, urea heating system, glonass.	cab tipping electric drive, central locking, air conditioning, cruise control, power windows, fuel supply heating system, urea heating system, glonass

TRUCK TRACTORS

KRON



Truck tractor 6x4

 **Wheel formula**
6x2

 **Fuel tank**
700 l

 **Max speed**
110 km/h

Truck tractor 4x2

 **Wheel formula**
4x2

 **Fuel tank**
700 l

 **Max speed**
110 km/h

	6x4	4x2
MAIN TECHNICAL PARAMETERS		
Base	3285+1400 mm	3915 mm
Total length	6900 mm	6350 mm
Width height	2540 mm/3960 mm	2540 mm/3960 mm
Engine	Cursor 13, 560 HP	Cursor 13, 520 HP
Suspension	springs	pneumatic
Tires	315/80R22.5	315/80R22.5
Transmission	- ZF16, mechanics	ZF12AMT, automatic
Steering	ZF	ZF
Max speed	110 km/h	110 km/h
Fuel tank	700 l (aluminum)	700 l (aluminum)
Equipment	cab tipping electric drive, central locking, cruise control, air conditioning, power windows, fuel supply heating system, urea heating system, glonass, 2 berths.	cab tipping electric drive, central locking, cruise control, air conditioning, power windows, fuel supply heating system, urea heating system, glonass, 2 berths.

DUMP TRUCKS

KRON



8x4

 **Wheel formula**
8x4

 **Fuel tank**
550 l

 **Max speed**
90 km/h

6x4

 **Wheel formula**
6x4

 **Fuel tank**
550 l

 **Max speed**
90 km/h

	6x4	8x4
MAIN TECHNICAL PARAMETERS		
Model	Euro 5	Euro 5
Curb weight	14 800 kg	19 000 kg
Full mass	33 500 kg	40 000 kg
Base	4000+1400 mm	1800+3900+1400 mm
Total length	8680 mm	10735 mm
Front overhang	1435 mm	1435 mm
Rear overhang	1845 mm	2200 mm
Width height	2500/3432 mm	2540/3460 mm
Minimum ground clearance	300 mm	300 mm
Body	5800x2300x1500 mm	7600 X 2300 X 1500(+500) mm
Wall thickness	bottom - 8 mm, side - 6 mm	bottom - 8 mm, side - 6 mm
Engine	Cursor 9 350E5 257 kW (350 hp) / 2100 rpm	Cursor 9 390E5 285 kW (390 hp) / 2100 rpm
Maximum useful torque	1500 Nm	1600 Nm
Tires	315/80R22.5	315/80R22.5
Transmission	FAST 12JSD160T	FAST 12JSD180T
Clutch	single disc, aperture - 430 mm (17")	single disc, aperture - 430 mm (17")
Front axle	7,5 t	7,5 t
Rear axle	HY320, 16-ton and double, with wheel reduction gears	HY320, 16-ton and double, with wheel reduction gears
Gear ratio	5.214	5.214
Max speed	90 km/h	90 km/h
Fuel tank	550 l (aluminum)	550 l (aluminum)
Equipment	cab tipping electric drive, central locking, air conditioning, cruise control, power windows, fuel supply heating system, urea heating system, glonass.	cab tipping electric drive, central locking, air conditioning, cruise control, power windows, fuel supply heating system, urea heating system, glonass.

CONCRETE MIXER TRUCK

KRON

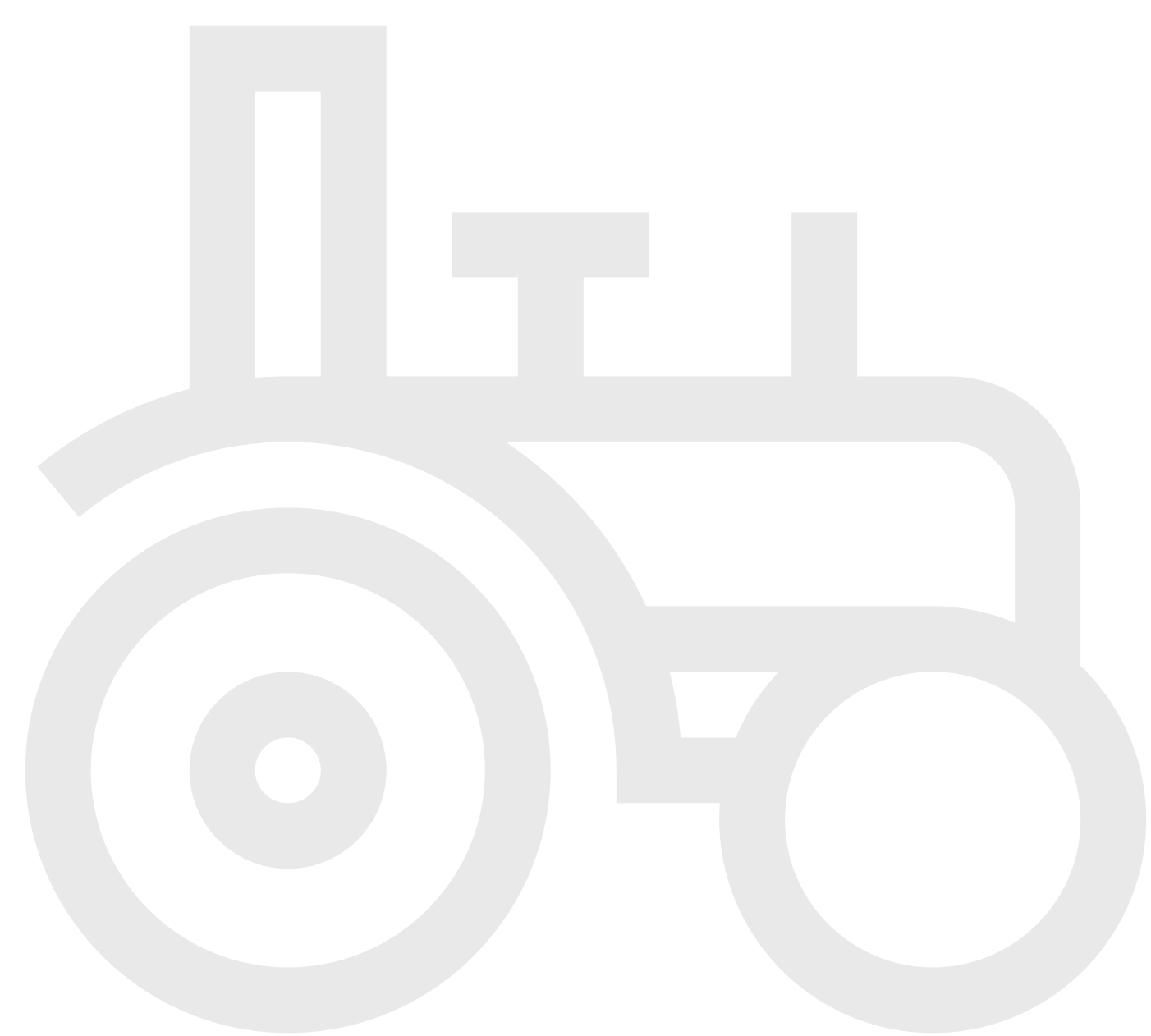
6x4

 **Wheel formula**
6x4

 **Fuel tank**
550 l

 **Max speed**
90 km/h

6x4		
MAIN TECHNICAL PARAMETERS		
Model	Euro 5	
Barrel capacity	10 cubic meters	
Curb weight	14 100 kg	
Full mass	40 000 kg	
Base	3800+1400 mm	
Total length	8720 mm	
Front overhang	1435 mm	
Rear overhang	3870 mm	
Minimum ground clearance	300 mm	
Tray for draining the working mixture	- 520JJ,5 mm	
Body	7600 X 2300 X 1500(+500) mm	
Wall thickness	bottom - 8 mm, side - 6 mm	
Engine	Cursor 9 350E5 257 kW (350 hp) / 2100 rpm	
Maximum useful torque	1500 Nm	
Tires	315/80R22.5	
Transmission	FAST 12JSD160T	
Clutch	single disc, aperture - 430 mm (17")	
Front axle	7,5 t	
Rear axle	HY320, 16-ton and double, with wheel reduction gears	
Gear ratio	5.214	
Max speed	90 km/h	
Fuel tank	550 l (aluminum)	
Equipment	Electric cab tipping, central locking, air conditioning, cruise control, power windows, fuel supply heating system, urea heating system, glonass.	



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AGRICULTURAL MACHINERY



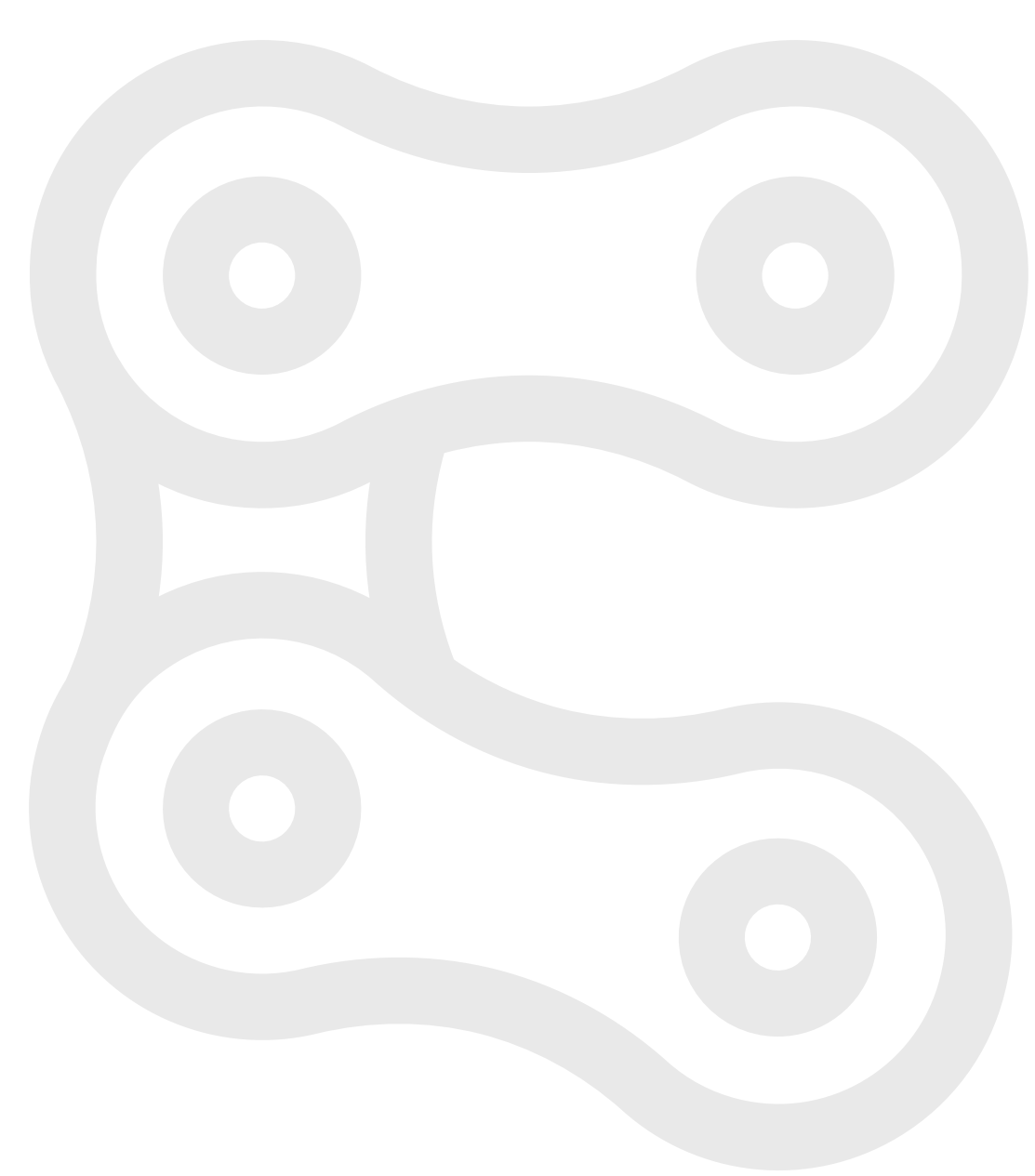


Tractor KQ80

MAIN TECHNICAL PARAMETERS	
Engine:	Diesel engine,58.8kw YTO (Perkins license)
Transmission:	8F+2R
Type:	80hp,4WD,wheeled tractor
Clutch:	Two-stage clutch
Steering:	Hydraulic steering
Transmission:	8F+2R
Wheels front/rear:	8.3-24/14.9-30

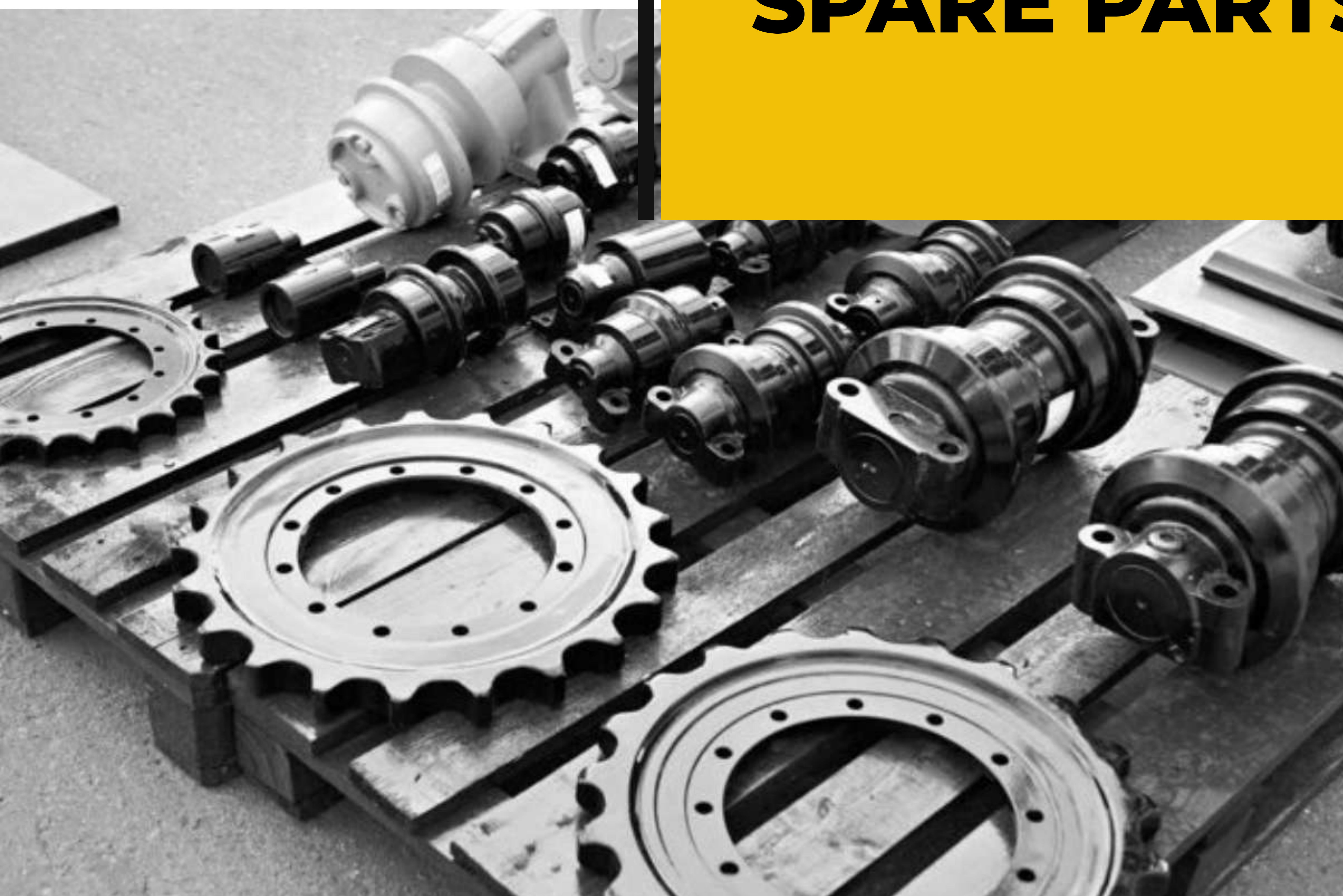


	ZL10	ZL12	ZL15
MAIN TECHNICAL PARAMETERS			
The weight:	2,95 t	3,6 t	4 t
Load capacity:	1,0 t	1,2 t	1,5 t
Ladle:	0,4 m3	0,5 m3	0,5 - 0.7 m3
Dump Height:	2650 mm	2900 mm	2900 mm
LxWxH:	4295x1680x2520 mm	4950x1800x2600 mm	4950x1850x2600 mm
Engine:	Yanmar 4-cyl. 35 kW	Yanmar 4-cyl. 35 kW	Yanmar 4-cyl. 35 kW
Tire:	31x15.5-15	20.5-16	23.5/70-16
Tire selection:	10-16.5	31x15.5-15	33x15.5-15
Type of drive:	4WD	4WD	4WD
Max. Speed:	20 km/h	20 km/h	20 km/h
Brake:	Drum brake	Pneumatic brake	Pneumatic brake
Parking brake:	Manual	Manual	Manual
Control type:	joystick	joystick	joystick
Transmission:	Auto 2F 2R	Auto 2F 2R	Auto 2F 2R
Total cycle time:	7,2 sec	9.0 sec	9.0 sec



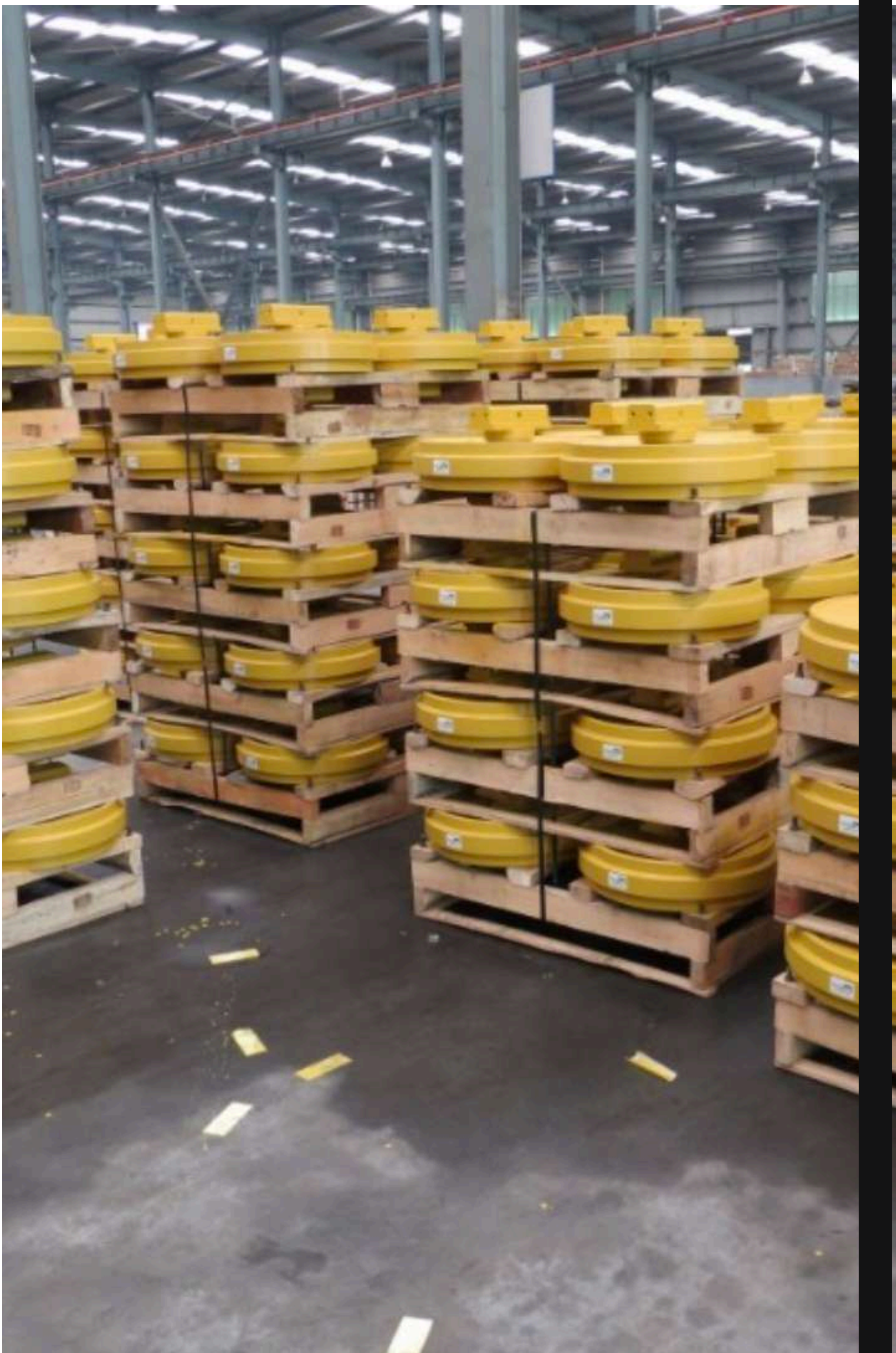
KRON

SPARE PARTS





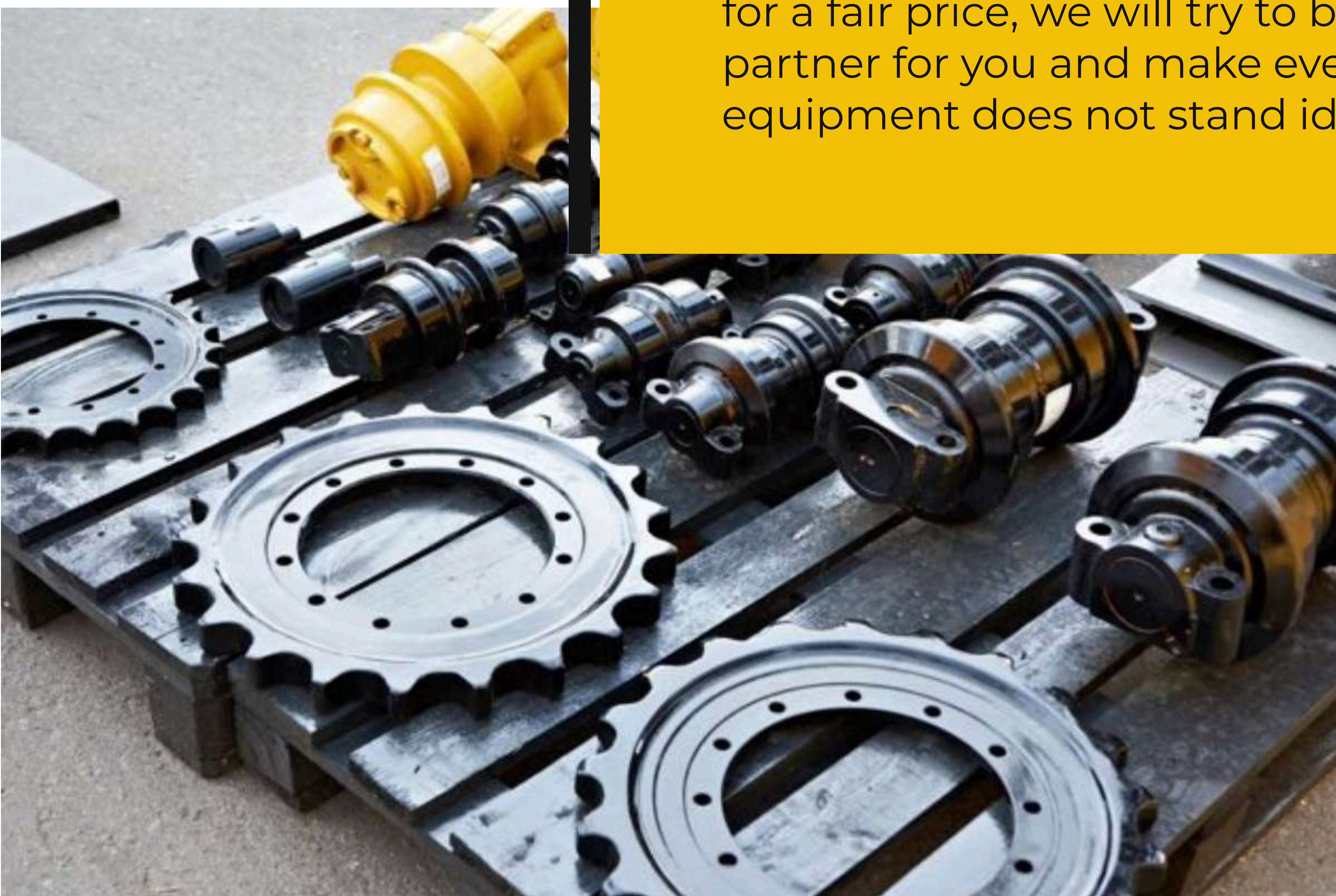
Kron is a brand that values the client's time and money. We understand what is simple and how expensive it is. We try to send spare parts for the equipment of our brand in the shortest possible time. The management of the company set the task to reach the indicator of sending spare parts within 24 hours from the moment of receiving the order.



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