MACHINERY AND EQUIPMENT FOR CONCRETE WORKS AND CONCRETE CUTTİNG

(DIAMOND CUTTING)

CONCRETE MIXERS:	MERCEDES-BENZ 3331

TECHNICAL SPECIFICATION	
* Tractor Model:	M-B ACTROS 3331 (6 x 4)
* Tractor Type:	Concrete Mixer
* Cabin:	Mega Space
* Axle:	3
* Cylinder:	8
* Emission:	EURO III
* Bucket Capacity:	9 m^3
Unit:	2



Note:	Made in Germany

CONCRETE MIXERS:	MAN TGA 41.360

TECHNICAL SPECIFICATION	
* Tractor Model:	TGA 41.360 BB-WW (8 x 4)
* Tractor Type:	Concrete Mixer
* Engine Power:	360 hp / 265 kW
* Cabin:	Mega Space
* Axle:	4
* Cylinder:	8
* Emission:	EURO 2
* Bucket Capacity:	10 m^3
* Gross Weight:	44000 ton
Unit:	6



Note:	Made in Germany

CONCRETE MIXERS:	MERCEDES-BENZ 2225

TECHNICAL SPECIFICATION	

* Tractor Model:	M-B 2225 (6 x 4)
* Tractor Type:	Concrete Mixer
* Axle:	3
* Cylinder:	8
* Emission:	EURO II
* Bucket Capacity:	8 m^3
Unit:	2



Note:	Made in South Korea

CONCRETE MIXERS:	HYUNDAI *HT6M*

TECHNICAL SPECIFICATION

* Tractor Model:	Hyundai HT6M (6 x 4)
* Tractor Type:	Concrete Mixer
* Axle:	3
* Cylinder:	8
* Bucket Capacity:	7 m^3
Unit:	1



Note:	Made in South Korea

CONCRETE MIXERS:	KAMAZ *53229*

TECHNICAL SPECIFICATION

* Tractor Model:	Kamaz 53229 (6 x 4)
* Tractor Type:	Concrete Mixer
* Axle:	3
* Cylinder:	8
* Emission:	EURO II
* Bucket Capacity:	6 m^3
Unit:	2



Note:	Made in Russia

STATIONARY CONCRETE PUMP:	PUTZMEISTER *BSA 1407-D*

TECHNICAL SPECIFICATION

* Model: * Output: * Delivery Pressure: * Delivery Cylinder: * Delivery cyl. Stroke: * Strokes / minute: * Engine Power: * Hopper Capacity: * Hopper Filling Height: * Weight:	BSA 1407 D 71/47 m^3/h 71/106 bar Ø 200 mm 1400 mm 27/18 115 kW ≈600 l 1,3 m 4200 kg	
Unit:	2	
Note:	Made in Germany	

MOBILE CONCRETE PUMP:	**PUTZMEISTER *BSF 36,14H***

TECHNICAL SPECIFICATION

** Boom:*	M 36-4
- Reach Height:	35,6 m
- Reach depth max:	23,7 m
- End Hose Length:	4 m
- Number of Arms:	4
** Pump model:*	BSF .14H
- Rode/Piston side-Output:	140 / 88 m^3/h
- Rode/Piston side-Delivery	
Pressure:	70 / 112 bar
- Rode/Piston side-Strokes:	27 / 17 1/min
- Delivery Sylinder:	Ø 230 mm
- Stroke:	2100 mm
** Tractor Model:*	Mercedes-Benz
- Tractor Type:	ACTROS 2632 (6 x 4)
- Cabin:	Mega Space
- Axle:	3
- Cylinder:	8
- Emission:	EURO III





Unit:	2
Note:	*Made in Germany*

MIXING PLANT:	**LIEBHERR** *COMPACTMIX 1.0*

TECHNICAL SPECIFICATION

* Model:	COMPACTMIX 1.0 A-R/R
* Number of cement types to be stored:	max. 4
* Batching output per cement screw:	32 t/h
* Weighing range of aggregate weigher:	2,500 kg
* Weighing range of cement weigher:	500 kg
* Water weigher (alternative) volumetric capacity:	350 l
* Size of the Liebherr ring-pan mixer:	1,000/1,500 l
* Theoretical output mixed concrete, compacted:	60 m^3/h
* Theoretical output mixed concrete:	75 m^3/h
* Necessary water pressure, measured with open valve:	4-6 bar
* Necessary water pressure, measured with open valve:	58-87 PSI
* Connecting value for basic machine:	70-80 kW
* Operating voltage and frequency:	400/50 V/Hz
* Optional storage volumes for aggregates:	Pocket silo 40, In-line silo 70 - 300, star silo 950 m^3









Unit:	1
Note:	Made in Germany

MOBILE BATCH PLANT:	**ELKON *MOBILE MASTER-60***
TECHNICAL SPECIFICATION	
* *Capacity:* * *The capacity of Aggregate inline silo:* * *The capacity of Aggregate weight batcher:* * *Loading Type of Aggregate:* * *Mixer Capacity:* * *Cement Weighing Capacity:* * *Water Weighing Capacity:* * *Additive Weighing Capacity:* * *Built-in Cement Silo:*	50 m^3/hour 4*10 or 2*20 m^3 2500 kg Transfer Conveyor 1500/1000 l 500 kg 300 kg 25 kg 30 ton



Unit:	1
Note:	*Made in Turkey*

MOBILE MIXER:	FIBO INTERCOM 55/8-2200 s7
	TECHNICAL SPECIFICATION
* SPECIAL MOBILE MIXER	
- Mixer Model:	55/8-2200 s7
- Output:	30-40 m^3/Hour
- Mixer Output:	1.5 m^3
- Mixer Motor:	55 kW
- Mixer Arms:	With replacements shovels
- Wear Plates:	
- Bottom:	16 mm
- Side:	15 mm
- Outlet:	0.55 kW
* FRAME	
- Total Length x Width x Height:	10500 x 248 x 250 cm
- Net Weight:	135,5 tonnes
* AGGREGATE	
- Sand:	4 silos
- Volume:	4 x4 m^3
- Water Tank:	1500 Litre
- Water Pump:	2 pc
* POWER	3x400 Volt 125A/150KVA

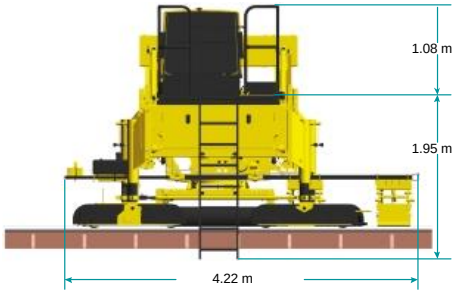


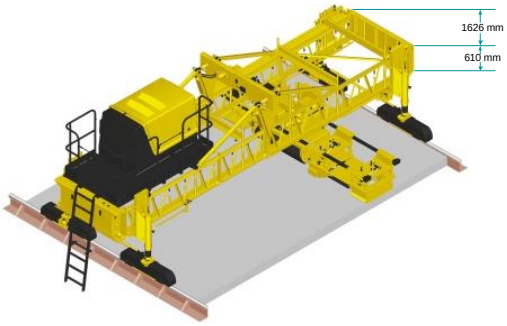
Note:	Made in Holland

CONCRETE PAVING MACHINE:	GOMACO CYLINDER FINISHER SL-450

TECHNICAL SPECIFICATION

ENGINE	
Type:	KOHLER, air-cooled gasoline
Horsepower:	18 hp (13,4 kW) @ 3000 rpm
Electric Start:	12 volt, 26 amp
SERVICE CAPACITIES	
Fuel reservoir:	34 L console, 34 L carriage
Hydraulic Oil:	34 L carriage, 57,9 L console
CONSOLE	
	Self-contained
	Carriage drive
TRACTION SYSTEM	
Traction Drive:	2 hydraulically-driven flanged wheels, 83 mm double-flanged bogie wheels for 51 mm square tubing or cupped wheels to run on 51 mm pipe. Optional urethane wheels available.
Traction Speed:	Up to 9,4 mpm
TRANSPORT ASSEMBLY (option)	
	Two 254 mm x 381 mm 12-ply tires and removable towing tongue for job site use only.
FRAME WIDTH	
Without overhead truss assembly:	3.66 m to 23.16 m.
With overhead truss assembly:	23.16 m to 42.67 m.
Note:	Finishing width is normally 914 mm less than frame width indicated.
Frame transition extensions:	Frame transition extensions available in 2.44 m and 3.66 m lengths, 1.63 m width, and a depth of 1.07 m.
VARIABLE FINISHING WIDTHS	
	The frame is adjustable in 0.61 m, 1.22 m, 2.44 m, 3.66 m or 4.88 m increments.
CARRIAGE/FINISHER ASSEMBLY	
Finishing cylinder:	One 254 mm diameter, 1219 mm long.
Optional:	Single-cylinder or double-cylinder with either the 122 mm or 1524 mm long cylinder.
Cylinder rotation:	292 rpm.
Carriage speed:	Variable to 47.9 mpm.
Augers:	One 254 mm diameter (right-hand) and one 254 mm diameter (left-hand), 356 mm long with auger guard.
Finishing pan:	635 mm x 559 mm trailing float pan.
WEIGHTS (approximate):	
	7.32 m unit: 2880 kg **4.88 m extension:** 455 kg **3.66 m extension:** 346 kg **2.44 m extension:** 239 kg **1.22 m extension:** 133 kg **0.61 m extension:** 67 kg
Unit:	1







Note:	Made in U.S.A

ELECTRIC CABLE ROPE SAW ***(DIAMOND CUTTİNG):***		**HILTI DS-WS 15**
TECHNICAL SPECIFICATION		
Model: Dimensions: Weight: Rope Diametr: Rope delivery speed:	DS-WS 15 1560x790x920 mm 66 kg 2 x 280 mm 0-27 m/c	
Note:	*Made in Liechtenstein*	