

RMD MIX for road marking



**Next
Level
of
Road
Marking**

Efficient

High speed RMD MIX applies more markings in shorter time without long breaks.

Road marking is controlled with advanced user interface that operator can use with one hand.

Economic

More capacity with smaller investments.

Less crew is needed per vehicle because driver can operate the whole system by himself.

Safe

Big truck provides driver a secure work place. Truck is protected from behind with an optional truck mounted attenuator (TMA).

Large LED screen on the back of the truck

Intelligent

Powerful vehicle computer is equipped with modern user interface.

Sensors all around the truck gather information which operator can monitor. Microchips control hydraulics, pressure valves, oil burners and electric motors.



Technical details of the RMD MIX

Melt boilers	Quantity	4 pcs
	Boiler size	1300 liters
	Total capacity	5200 liters
	Oil burners	4 x Riello RG 2
Air compressor, hydraulic	Flow rate	5000 liters/minute
	System pressure	max 10 bars
Hydraulic tank	Size	700 liters
Hydraulic oil coolers	Quantity (temperature controlled)	2 pcs
Water tank	Size	1000 liters
Fuel tanks	Quantity	2 pcs
	Sizes	650 and 350 liters
Extruders	Position	both sides
	Line thickness	1.5 mm - 5.0 mm
	Working speed with 3 mm thick line	15 km/h
	Valves	10 pcs/color/side
	Colors	2 colors/side
Spray nozzles	Position	both sides
	Line thickness	0.35 mm - 3.0 mm
	Nozzles	max 6 per side
	Working speed	25 km/h
	Colors	2 colors
Glass bead pressure tank	Size	650 liters
Pearl extractor	Position	both sides
	Nozzles	10 both sides
Crane	Model	Hiab XS 033
Platform	Capacity	six EUR pallets
Material production (heating)	Capacity	average 2.5 tons/hour
Material spread (marking)	Capacity	up to 8 tons/hour
Truck	Model	Volvo FM 500
	Power	375 kW
	Maximum load	10 tons
	Total weight	35 tons



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