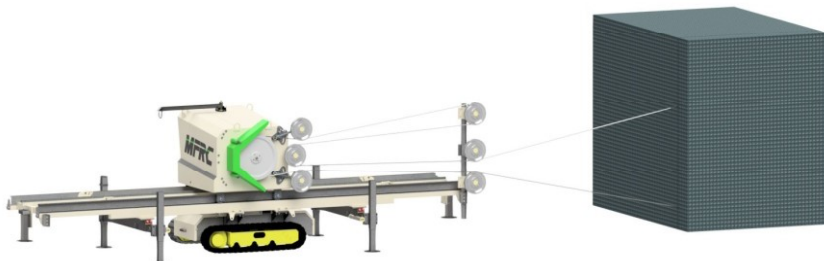


Characteristics	MFRC 18,5
Function	Cutting
Power of Main Electric Motor (kW/hp) 6P/400V/50Hz	18,5/25
Tensioning Electric Motor (kW)	24,37
Start	Inverter
Wire Speed (m/s)	25-40
Traction Wheel Diameter (mm)	600
Guiding Wheel Diameter (mm)	300
Weight (kg)	2450
Dimensions (LxWxH) (mm)	6240x1970x1903
Transportation Dimensions (LxWxH) (mm)	4346x1970x1903
Max. Hydraulic Work Pressure (bar)	160
Hydraulic and Mechanic Stabilizers	4/2
Lateral Movement (mm)	150

* Values dependent on operational conditions



VANTAGENS

- Self propelled.
- Excelent cut finishing.
- Automatic shut off (end of cutting diamond wire failure).
- Inclined cuts.
- Remote Control.
- Automatic tensioning of diamond wire (electric-hydraulic system).
- Remote control by touch screen (easy and intuitive).
- Management and data storage: cutting time, length and height of cut (area), control of productivity and longevity of diamond wire.