

IRDSM (Integrated Rock Drilling & Splitting Machine)

Specification	MK120H	MK140H	MK160H
Suitable for excavator tonnage level (T)	24 -30	30–36	30–50
Length * width * height (m)	4*1.6*1.7	4.2*1.6*1.8	4.8*1.7*2.2
Total weight of equipment (T)	3.2	4.1	4.85
Operating aperture (mm)	115	132	155
Drilling depth (m)	1.4	1.6	1.95
Drilling speed (m/min)	0.8	0.8	0.8
Rated flow rate (L/min)	210	240	280
Air compressor saturation flow (L/min)	240	300	400
Maximum displacement of air compressor (m ³ /min)	15	17	21
Rated thrust (T)	3200	3800	6000
Separation velocity (s)	8	8	10
The length of the wedge (mm)	1050	1200	1500
Wireless remote control system	•	•	•
360° unrestricted slewing of the frame	•	•	•
360° unrestricted rotation of the separator	•	•	•
The frame height can be raised or lowered	•	•	•
Non-destructive dust removal	•	•	•
Automatic compensation of separation displacement	•	•	•
Air compressor buffer	•	•	•

