



Brand	CMV
Model	MK1200
Engine	Deutz F6L 912 – EPA
Construction year	2000
Working hours	4000
Mast stroke	4000
-clamps	60 - 350 mm
Operating weight	12 T
Optional	Water pump Lubricating liner

**HYDRAULIC CRAWLER DRILL**

SOTTOCARRO	tipo	FL4	UNDERCARRIAGE	type	FL4
Lunghezza	mm	2920	Length	in	115
Larghezza	mm	2000	Width	in	79
Pattini	mm	400	Track shoes width	in	16
Rulli	no.	6	Long-life rollers	nos.	6
Stabilizzatori	no.	4	Independent outriggers	nos.	4
MOTORE DIESEL	tipo	Cummins B3.9C	DIESEL ENGINE	type	Cummins B3.9C
Potenza	kW / Hp	92 / 125	Rated power	kW / Hp	92 / 125
Insonorizzazione LpA / LwA	dB	85 / 107	Soundproofing LpA / LwA	dB	85 / 107
Serbatoio carburante	lt	165	Fuel tank capacity	gal	44
Serbatoio olio idraulico	lt	510	Hydraulic oil tank capacity	gal	135
ANTENNA			MAST		
Lunghezza min.	mm	6240	Length min.	in	246
Corsa tavola rotary	mm	4000	Rotary head stroke	in	157
Spinta sull'utensile	kg	5000	Crowd force	lb	11023
Forza di estrazione	kg	7800	Extraction force	lb	17196
Traslazione verticale	mm	700	Mast vertical stroke	in	28
Inclinazione antenna Sx / Dx	gradi	90	Mast tilting L / R	deg.	90
Rotazione pantografo Sx / Dx	gradi	20	Mast parallelogram tilting L / R	deg.	20
MORSE			CLAMPS		
Morsa bloccaggio dia.	mm	60 - 350	Blocking clamp dia. min. / max.	in	2.4 - 13.8
Morsa svitatrice dia.	mm	60 - 350	Joint breaker clamp dia.	in	2.4 - 13.8
ARGANO			HYDRAULIC WINCH		
Tiro al 1° strato	kg	2400	Single line pull capacity max.	lb	5291
Capacità tamburo	m	76	Drum capacity	ft	249
ROTARY			ROTARY HEAD		
Coppia min. - max.	kgm	195 / 1364	Torque min. - max.	lb.ft	1410 / 9866
Velocità max. - min.	rpm	169 - 24	Speed max. - min.	rpm	169 - 24
Passaggio testa di adduzione	in	2	Air / water swivel flushing passage	in	2
Spostamento laterale rotary	mm	450	Rotary side shift stroke	in	18
PESO TOTALE	kg	12600	TOTAL WEIGHT	lb	27780
APPLICAZIONI			APPLICATIONS		
Top hammer (drifter)		disponibile	Top hammer (drifter)		available
Jet grouting			Jet grouting		
Profondità max.	m	15	Single stroke depth max.	ft	49
Diametro aste	mm	76 / 90	Rod dia.	in	3 / 3.5
Timer	tipo	digitale	Timer	type	digital
ACCESSORI			ACCESSORIES		
Caricatore aste		disponibile	Rod carousel		available
Lubrificatore di linea	lt	17	Lubricating liner	gal	4.5
Pompa acqua	lt / min - bar	100 - 40	Triplex water pump	gal / min - psi	26 - 580
Pompa acqua	lt / min - bar	120 - 20	Screw type water pump	gal / min - psi	32 - 290
Pompa scarotatrice	lt / min - bar	15 - 150	Core ejection pump	gal / min - psi	4 - 2176
Pompa schiumogeni	lt / min - bar	30 - 30	Triplex foam pump	gal / min - psi	8 - 435



CMV GROUP

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