

3. Technical data

	CR 6	CR 6 MDM	CR 6 CCD 2.0
Weight			
Operating weight CECE [kg]	412	414	414
Dimensions			
Overall length [mm]	1710	1710	1710
Overall width/with attachment plates [mm]	450/590/740	450/590/740	450/590/740
Height with folded guide bar [mm]	1160	1160	1160
Base plate length [base in mm]	450	450	450
Pressure surface [mm]	450x590/450x740	450x590/450x740	450x590/450x740
Drive			
Engine manufacturer	Hatz	Hatz	Hatz
Type	1 B 40	1 B 40	1 B 40
Performance at operating speed in accordance with ISO 3046-1 [kW]	5.8	5.8	5.8
Combustion process	4-stroke diesel	4-stroke diesel	4-stroke diesel
Operating speed [1/min]	2750	2750	2750
Operating speed [soil-dependent, m/min]	24	24	24
Incline capacity [soil-dependent, %]	35	35	35
Vibration			
System	Two-shaft vibrator	Two-shaft vibrator	Two-shaft vibrator
Drive concept	mechanical	mechanical	mechanical
Frequency [Hz]	72	72	72
Centrifugal force [kN]	55	55	55
Noise emissions in accordance with 2000/14/EC			
Sound pressure level LPA ascertained in accordance with EN 500, [dB (A)]	94	94	94
Sound power level LWA ascertained in accordance with EN ISO 3744 and EN 500, [dB (A)]	108	108	108
Vibration values			
Root-mean-square acceleration value for hand-arm vibration ascertained in accordance with EN 500, [m/s ²] In accordance with directive 2006/24/EC, complying with the vibration values is the owner's responsibility	2.4	2.4	2.4