# CORE DRILLING TECHNOLOGY CEDIMA



## **DRILL COLUMNS**



### Drill-Ø up to 800 mm

P-500	P-6000		Technical data
30001107	30000607		Order no.
500 	600 800	mm mm	Max. drill-Ø (with telescopic support)
690 	570 1570	mm mm	Max. lifting (with longer drill column)
425 / 245 / 1005	435 / 365 / 995*	mm	Dimensions L/W/H
up to 45° infinitely	up to 45° infinitely		Diagonal drilling
17,9	28,5	kg	Weight
C-BMS-350, C-BM-32, C-BM-32 S, DK-32, DK-52	C-BMS-350, C-BM-32, C-BM-32 S, DK-32, DK-52	(for furthe	Recommended drill motors er possible combinations, see p. 68)

<sup>\*)</sup> Standard drill column without dowel foot



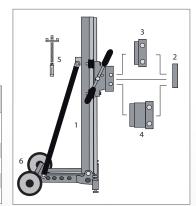
#### Maximum drill-Ø P-500 / P-6000

	C-BMS-350	C-BM-32	C-BM-32 S	DK-32	DK-52
P-500 max. drill-Ø mm with mounting plate Type U	350	350	350	350	370
<b>P-500</b> max. drill-Ø mm with mounting plate <b>Type U</b> + 45 mm distance plate <b>Type Y</b>		400 (abrasive)	400 (abrasive)	400 (abrasive)	460
<b>P-500</b> max. drill-Ø mm with mounting plate <b>Type U</b> + 100 mm distance plate <b>Type X</b>					500
P-6000 max. drill-Ø mm with mounting plate Type C	350	350	350	350	410
<b>P-6000</b> max. drill-Ø mm with mounting plate <b>Type C</b> + 60 mm distance plate <b>TypeP</b> (abrasive)		350 (400)	350 (400)	350 (400)	500

Note: The specified maximum drill diameter can be limited by the design, the drill bit, or the maximum permissible drill diameter for the respective drill motor.

#### Example application / options P-500

Pos.	Description	Order no.
1	drill column P-500	30001107
2	incl. mounting plate type U (for electric drill motors)	70012073
3	mounting plate type Y for drilling Ø extension by 90 mm (thickness 45 mm)	30001129
4	mounting plate type Y for drilling Ø extension by 200 mm (thickness 100 mm)	30001131
5	DS-350 - dowel set for fixing the drill column	30000667
6	wheel kit for P-500	50013832



#### Example application / options P-6000

Po	os.	Description	Order no.
1	a	drill column P-6000 with carriage and steel dowel foot, integrated fine feed, lifting 570 mm	30000607
1	b	drill column P-6000 with carriage and steel dowel foot, integrated fine feed, lifting 1570 mm	50009370
2	2	steel dowel foot	30000609
3	3	carriage with integrated fine feed and star handle	30000608
4	4	mounting plate type C	50005128
5	5	distance plate type P for drill-Ø extension by 120 mm (thickness 60 mm)	30000619
6	6	wheel kit P-6000 complete	30001135
7	a	telescopic support with additional handles for drill column with 570 mm lifting, drill-Ø above 600 mm	30000612
7	b	telescopic support with additional handles for drill column with 1570 mm lifting, drill-Ø above 600 mm	30000613
8	8	DS-800 dowel set for fixing the drill column	30000728

