

# Tube Puller CP-1200-CC



This is our lightweight unit, specifically designed for the condenser and chiller markets. An ideal tool for working within the water box of a surface condenser or within the channel head of a chiller, you can remove 4-6 tubes a minute quickly and effortlessly. Capacity from 5/8" to 1" OD, gage 16 to 24 (16 to 25 mm OD, wall 0,5 to 1,6 mm) from tube sheet up to 2" (50 mm).

PULLING FORCE		PULLING STROKE		PULLING SPEED	
150 kN		160 mm		17 mm/sec	
15 T		6"		0,7"/sec.	
BODY DIMENSIONS				BODY WEIGHT	
3,38" x 26,77"		86 x 680 mm		26,4 Lbs / 12 kg	

TUBE OD		TUBE GAUGE	MIN ENTER DIM AFTER EXP.		MAX ENTER DIM AFTER EXP.		GRIPPER SET	DRAW MANDREL	NOSE PIECE	LOCK NUT	ADJUST NUT	JAW O'RING	C O'RING
[INCH]	[MM]		[INCH]	[MM]	[INCH]	[MM]							
5/8	15,88	16-17	0,506	12,85	0,545	13,84	CP-1000-01-58-16 CP-1000-01-58-18 CP-1000-01-58-20 CP-1000-01-58-22	CP-10S-03-58	CP-10L-06A-58	CP-10-LN-58	CP-10-AN-58	CP-2220	CP-1724
		18-19	0,535	13,59	0,574	14,58							
		20-21	0,562	14,27	0,602	15,29							
		22-23	0,576	14,63	0,616	15,65							
3/4	19,05	16-17	0,631	16,03	0,671	17,04	CP-1000-01-34-16 CP-1000-01-34-18 CP-1000-01-34-20 CP-1000-01-34-22	CP-10S-03-34	CP-10L-06A-34	CP-10-LN-34	CP-10-AN-34	CP-2220	CP-1724
		18-19	0,665	16,89	0,704	17,88							
		20-21	0,692	17,58	0,732	18,59							
		22-23	0,706	17,93	0,746	18,95							
7/8	22,23	16-17	0,755	19,18	0,795	20,19	CP-1000-01-78-16 CP-1000-01-78-18 CP-1000-01-78-20 CP-1000-01-78-22	CP-10S-03-78	CP-10L-06A-78	CP-10-LN-78	CP-10-AN-78	CP-2220	CP-1724
		18-19	0,787	19,99	0,826	20,98							
		20-21	0,815	20,70	0,854	21,69							
		22-23	0,828	21,03	0,868	22,05							
1	25,4	16-17	0,881	22,38	0,921	23,39	CP-1000-01-1-16 CP-1000-01-1-18 CP-1000-01-1-20 CP-1000-01-1-22	CP-10S-03-1	CP-10L-06A-1	CP-10-LN-1	CP-10-AN-1	CP-2220	CP-1724
		18-19	0,913	23,19	0,952	24,18							
		20-21	0,941	23,90	0,980	24,89							
		22-23	0,972	24,69	1,011	25,68							

Non standard sizes on request

## RECOMMENDED PUMPS

Three pump choice with parameters of 700 bar (1000 psi) oil delivery at high pressure 0,9 to 1,1 l/min:

- ▶ electric 230 V standard type
- ▶ electric 230 V with oil cooler
- ▶ pneumatic 1,4 cu.m/min at 6 bar

