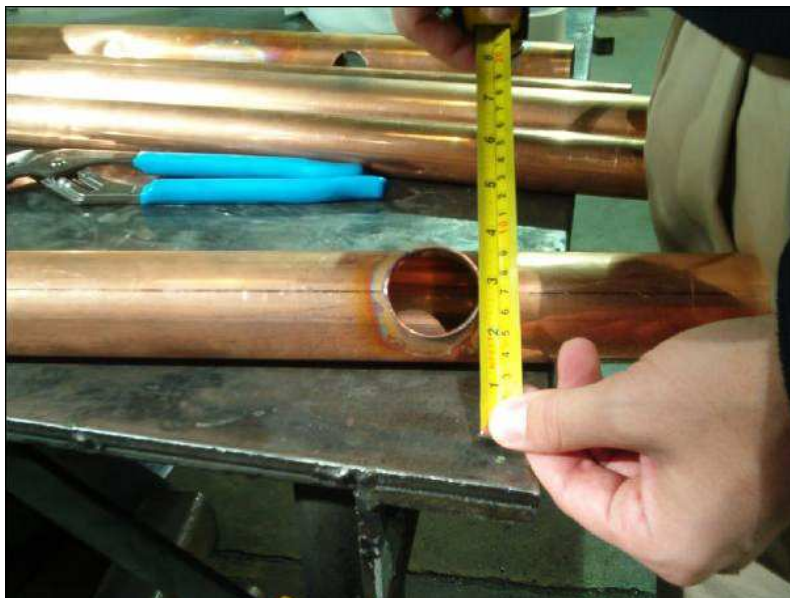


Application

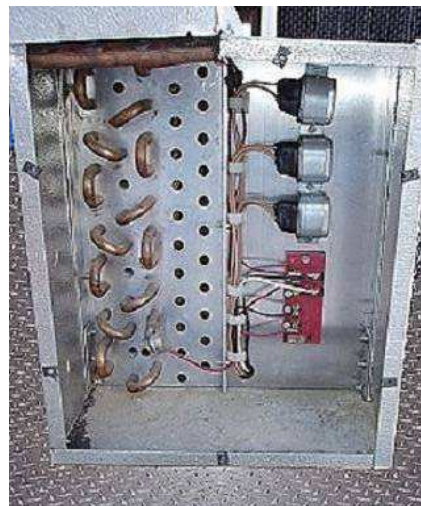


MACHINE	MARKET SEGMENT	COUNTRY	PRODUCTIVITY
Drilling and flowdrilling machine with manual load	Commercial AC Cooling Systems	USA	12 000 pcs/year



Cycle time is around 2 minutes per part.

WORK PIECE
Tubing for freon
MATERIAL
Copper



OPERATION	TOOL	SPEED	UNIT	POWER
<u>Flowdrilling</u>	d= 0.388 to 0.5	2172 rpm	MAX 5B-iso 30	0.75 KW
<u>Drilling</u>	<u>Rotary broach</u> d= 1.122 to 2.630	2250 rpm	MAX 20F	1.8 KW
<u>Flowdrilling</u>	special for large holes	1740 rpm	MAX 30B-iso 40	6.6 KW