

MCT-10 SERIES

APPLICATIONS

For use on medium size lathes, grinders, cut off machines, milling and drilling machines using water soluble or light cutting oil. Includes 10-gallon painted metal tank with baffle that provides more settling capacity and coolant volume, 4 foot neoprene hose with brass nuts, metal flex nozzle and brass control valve. Removable chip collector tray and splash deflector. For use with cutting oils up to 300 SSU viscosity. This unit does not include a pump. The pump must be purchased in addition to this tank kit. Below is shown expected flow rates with the four recommended pumps.

FEATURES

- Drill presses
- Tool grinders
- Tapping machines
- Cut-off saws
- Bench mills
- Lathes



MCT-10

SERIES SPECIFICATIONS

Item No.	Model	Weight lbs (Kg)	Dimensions (H x L x W)
560300	MCT-10	18.9 (8.57 Kg)	8.00" x 10.94" x 16.56" (20.32 cm x 27.79 cm x 42.06 cm)

Recommended Pumps for Units MCT-5P and MCT-10								GPH @ 115 VAC 60hz									
MCT Model	Pump Model	Pump Item No.	GGP - Water Soluble Oil					GPH - 100 SSU/Cutting Oil					GPH - 300 SSU/Cutting Oil				
			1'	3'	6'	12'	Shut-Off	1'	3'	6'	12'	Shut-Off	1'	3'	6'	12'	Shut-Off
MCT-5P	1-YS	501020	72	60	36	-	7.4'	24	14	-	-	3.5'	-	-	-	-	-
MCT-5P	NK-1	526003	70	60	40	-	10.2'	24	14	-	-	5.0'	-	-	-	-	-
MCT-5P	NK-2	527003	82	78	64	6	12.2'	35	20	19	-	6.1'	-	-	-	-	-
MCT-5P	3E-12N	503103	127	123	113	89	22.4'	89	86	79	62	16.8'	70	65	60	47	15.7'
MCT-5P	4E-34N	504103	134	129	119	100	24.3'	95	89	81	68	18.3'	75	71	64	54	17.5'
MCT-10	3E-12N	503103	197	192	182	155	22.4'	139	133	123	105	16.8'	108	100	93	80	15.7'
MCT-10	4E-34N	504103	210	204	192	162	24.3'	157	156	150	126	19.4'	124	123	102	100	18.6'
MCT-10	5-MSP	505723	212	208	198	167	26.8'	161	159	154	129	21.4'	127	125	123	102	20.5'
MCT-10	6-CIM-R	506271	185	178	163	118	18.5'	138	136	127	92	14.7'	108	107	101	73	14.0'

MCT-10 SERIES

ENGINEERING DATA

