

# Rovatti Tractor Pumps



## Performances "T" Series

Suction X Discharge	RPM / Ratio	Pump Model	Impeller	Capacity (G.P.M.)															
				53	66	79	93	106	119	132	159	185	211	238	264	330	396	462	528
65 x 40	540 / 7.00	<b>T1-40</b>	E	PSI	150	149	147	147	145	143	140								
			HP	13	14	16	17	18	19	20									
65 x 50	540 / 6.43	<b>T1-65A</b>	G	PSI					68	68	67	66	65	63	61	57			
				HP					9	9	10	11	12	12	13	14			
	E	PSI					89	89	88	87	87	85	83	80					
		HP					12	13	14	15	16	17	19	19					
	540 / 7.00	<b>T1-50</b>	F	PSI					116	116	116	115	114	112	109	106			
				HP					17	18	19	20	22	23	25	26			
	E	PSI					129	129	129	128	127	125	122	119					
		HP					20	21	22	24	25	27	28	30					
	540 / 7.58	<b>T2-50</b>	E	PSI					149	149	148	148	147	145	143	141	125		
				HP					25	26	26	28	30	32	34	36	39		
540 / 6.43	<b>T2-65</b>	E	PSI					159	157	157	153	146	135						
			HP					25	26	27	30	33	36						
80 X 65	540 / 6.43	<b>T1-80</b>	G	PSI								79	78	78	77	76	72	67	
				HP									13	15	16	17	18	20	22
	E	PSI										97	97	96	96	95	92	87	
		HP										17	18	20	21	22	25	28	
	540 / 6.43	<b>T2-80</b>	E	PSI									101	101	101	100	100	97	93
				HP									19	20	22	23	24	27	30
	540 / 6.43	<b>T2-85</b>	F	PSI									107	107	107	106	106	104	100
				HP									22	23	25	27	28	32	35
	E	PSI										119	119	119	119	119	118	115	
		HP										26	27	29	31	32	36	40	42
540 / 6.38 1000 / 3.57	<b>T3-80A</b>	G	PSI									151	151	151	151	151	154	145	
			HP									32	34	36	37	40	46	51	
		F	PSI										163	163	163	163	163	161	157
	HP										37	39	41	43	45	52	58	64	
E	PSI										175	175	175	175	175	173	170		
	HP										39	41	43	45	47	54	61	67	

Suction X Discharge	RPM / Ratio	Pump Model	Impeller	Capacity (G.P.M.)															
				264	330	396	462	528	660	793	925	1057	1189	1321	1453				
100 X 80	540 / 5.85 1000 / 3.57	<b>T3-100A</b>	I	PSI	74	73	71	69	65	54	36								
				HP	19	22	25	27	29	32	33								
			G	PSI	91	90	89	86	83	74	61								
				HP	25	28	31	34	37	42	45								
	540 / 5.85 1000 / 3.57	<b>T3-110</b>	F	PSI	101	100	99	96	94	85	72								
				HP	29	33	36	39	42	47	50								
			E	PSI	111	111	109	107	104	94	81								
				HP	33	37	40	44	47	52	56								
	540 / 5.93 1000 / 3.41	<b>T4-100</b>	G	PSI	112	111	111	110	108	104	97	82							
				HP	36	39	42	46	49	54	59	63							
			F	PSI	123	123	122	122	120	117	110	93							
				HP	41	44	48	51	55	61	67	72							
540 / 5.47 1000 / 3.41	<b>T4-110</b>	E	PSI	133	133	133	132	131	128	121	107								
			HP	46	50	54	58	62	70	76	82								
540 / 5.47 1000 / 3.41	<b>T4-125</b>	F	PSI	164	164	162	160	157	146	114									
			HP	54	58	63	68	72	81	84									
		E	PSI	181	180	179	177	175	166	143									
			HP	63	67	71	76	81	92	98									
540 / 5.47 1000 / 3.41	<b>T2-150</b>	G	PSI	197	196	194	193	190	184	175									
			HP	66	74	82	90	97	107	111									
125 X 100	540 / 5.47 1000 / 3.41	<b>T4-125</b>	I	PSI					87	85	81	77	67						
				HP					42	47	52	56	58						
			G	PSI					107	105	102	97	90						
				HP					53	60	66	71	75						
			E	PSI					125	124	122	118	110						
				HP					66	73	80	86	92						
150 X 125	540 / 3.95	<b>T2-150</b>	G	PSI					30	29	28	27	25	23	20				
				HP					17	18	19	20	21	21	22				
			E	PSI					37	37	36	36	34	32	30				
				HP					20	22	23	25	26	27	28				

## Performances "MB" Series

Suction X Discharge	RPM / Ratio	Pump Model	Impeller	Capacity (G.P.M.)													
				1056	1188	1320	1453	1585	1849	2113	2377	2641	2906	3434	3962	4491	
200 X 200	540 / 3.14	<b>MBN20</b>	L	PSI	20	20	19	19	18	16	14	11					
				HP	22	23	24	25	26	27	28	28					
			H	PSI	27	27	26	25	25	23	21	18	13				
				HP	29	30	32	33	34	36	37	38	38				
			F	PSI	34	34	33	33	33	31	29	26	21				
250 X 250	540 / 3.14	<b>MBN25</b>	E	PSI	37	39	40	42	44	47	48	50	50				
				HP	40	42	44	46	48	51	54	55	55				
									25	25	25	24	24	21	17	10	
									42	45	48	50	53	54	52	45	

Performance data has been obtained under ideal test conditions and may be adversely affected by poor hydraulic entrance conditions or other factors. No representation regarding pressures and horsepower or suitability for a particular application is made herein.