

# TyreON



## Truck Tyre Changers (Electric-hydraulic)

		T500	T600	T600C1	T600C2 2-Speed	T700S	T700 2-Speed	T1000 2-Speed	T2000 2-Speed
Rim size	<b>Inch</b>	19 - 26	14 - 26	14 - 26	14 - 26	14 - 42	14 - 42	14 - 56	14 - 60
Wheel diameter	<b>Cm</b>	Ø 140	Ø 160	Ø 160	Ø 160	Ø 230	Ø 230	Ø 250	Ø 265
Wheel width	<b>Cm</b>	47	78	85	78	105	105	120	145
Wheel weight	<b>Kg</b>	380	500	500	500	1600	1600	2000	2250
Clamping capacity	<b>Cm</b>	11 - 45	11 - 70	9,5 - 70	11 - 70	11 - 114	11 - 114	13.5 - 155	13.5 - 155
Bead breaker / mounting force	<b>Kg</b>	3500	2500	2500	3000	3300	3300	max. 8000	max. 8000
Operating pressure (max.)	<b>Bar</b>	250	170	130	200	200	200	250	250
Hydraulic pump motor	<b>kW</b>	3.3	1.5	1.5	2.2	2.2	2.2	3.3 - 4.0	3.3 - 4.0
Gear motor chuck rotation	<b>kW</b>	-	2.2	2.2	2.4 - 3.0	2.2	3.3 - 4.0	3.3 - 4.0	3.3 - 4.0
Mounting speed, L + R	<b>Speed</b>	1	1	1	2	1	2	2	2
Rotations per minute	<b>Rpm</b>	6	9	6	7 - 15	5	5 - 10	4 - 8	4 - 8
Automated movements	<b>movements</b>	10	8	8	8	8	12	14	16
Operating voltage controller	<b>Volt (DC)</b>	-	24	24	24	24	24	24	24
Arm positions on carriage	<b>positions</b>	2	2	2	3	2	1-Stepless	1-Stepless	1-Stepless
2nd hydraulic gear		-	-	-	-	-	-	✓(1450+2850rpm)	✓(1450+2850rpm)
Voltage	<b>Volts</b>	400V-3Ph	400V-3Ph	400V-3Ph	400V-3Ph	400V-3Ph	400V-3Ph	400V-3Ph	400V-3Ph
Optional voltage	<b>230V-1Ph</b>		✓(on order)	✓(on order)		✓(on order)			
Fuse	<b>Ampere</b>	C16A	16A	16A	C16A	C16A	20A	C20A	C20A
Footprint - L x W	<b>Cm</b>	110 x 110	189 x 157	189 x 142	170 x 135	190 x 174	188 x 174	220 x 190	220 x 200
		FULLY HYDRAULIC		COMPACT	COMPACT			FULLY AUTOMATIC	FULLY AUTOMATIC