

Minoura Trainer Tire Size Capacity Chart

(Revised: June 10, 2011)

Diameter	Tire Size (ETRTO format)	TWIN / V270		V130 / V130M		M70 / M60 / B60		M20D	M20V
Tire Contact by		Foot Pedal		Knob Bolt		Knob Bolt		Knob Bolt	
Installing Small Wheel Adaptor		Yes	No	Yes	No	Yes	No	No	
Tire Outer Diameter Range (mm)		530 - 652	632 - 704	512 - 678	600 - 714	522 - 688	608 - 726	420 - 556	394 - 512
427	17 x 1-1/4 (32-369)								
427	18 x 1.50 (40-355)								
430	18 x 1.75 (47-355)								
466	20 x 1.25 (406) (32-406)								
474	20 x 1.50 (40-406)								
511	20 x 1-1/8 (451) (28-451)								
515	20 x 1-3/8 (37-406)								
563	22 x 1-3/8 (37-490)								
568	24 x 3/4 Tubuler (25-520)								
602	24 x 1.75 (44-507)								
609	26 x 1.00 (25-559)								
613	24 x 2.00 (50-507)								
619	650 x 23C (23-571)								
640	26 x 1.50 (40-559)								
644	26 x 1.75 (47-559)								
659	700 x 18C (18-622)								
663	26 x 2.35 (60-559)								
666	650 x 35A (35-590)								
667	700 x 23C (23-622)								
670	650 x 38B (40-584)								
677	650 x 38A (40-590)								
680	700 x 28C (28-622)								
686	700 x 32C (32-622)								
694	700 x 38C (40-622)								
700	700 x 40C (42-622)								
714	700 x 45C (47-622)								
729	29 x 2.10 (54-622)								
742	29 x 2.35 (60-622)								

(mm)

Note: The tire capacity on Magteqs Twin, V270 and V150 is narrower than V130 / V130M due to the limited stroke on the Foot Pedal.

Note: We don't recommend to use the Z-adaptor when using 26x1.50 (40-559) – 650x38A (40-590) on V130 and V130M (shown as gray zone). The tire may conflict with the plastic part of the Mag unit and cause damages.

Note: Each tire brand has its own size. Even if the tire shows the same size, the actual diameter must be different. We don't guarantee the above compatibility. You need to measure the actual diameter of your tire before using on our trainer.

<ETRTO format> Tire Width - Rim Diameter Example) 23-622 = 23mm width x 622mm diameter rim (the standard size on "700c" wheel)

* If the tire has same rim diameter number, they are compatible on the same rim.