

MULTI TENSIONER

Model No. : CW37-MT

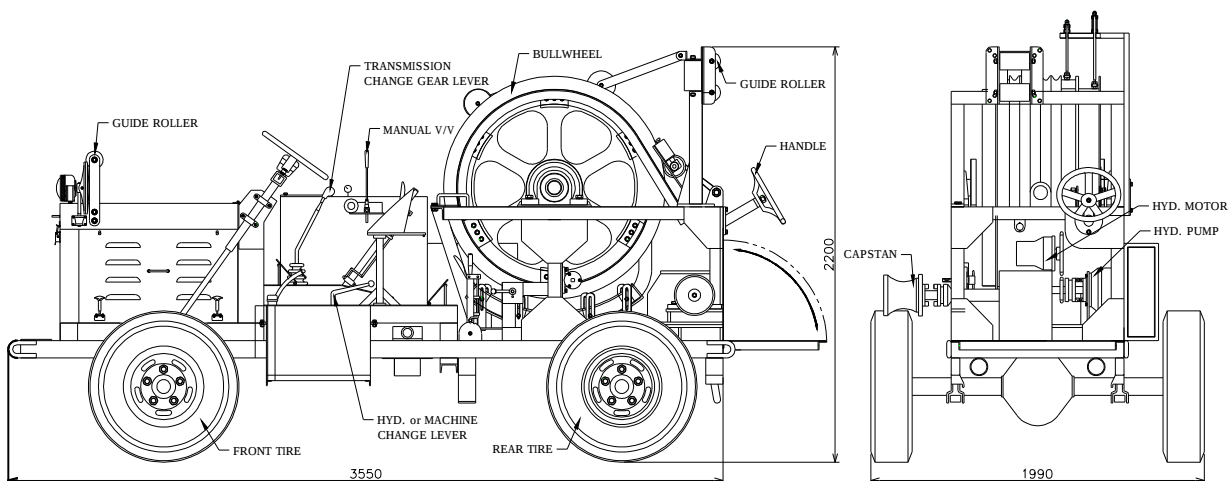
MULTI-TENSIONER is the main unit of stringing works for a power transmission and optical communication system, and the unit provides high tensility for the ACSR conductor to be strung in order to prevent from being damage by touching with any obstacles on the ground. It can work by being linked with Engine puller.

FEATURES

1. Easy changeable to other direction of running.
2. Self-drive system.
3. Easy moving slant road by four wheels drive system.
4. Light and brake lamp is at the rear and head side.
5. Had capstan winch that can pull the wire.
6. The shoe-chain mechanism eliminates friction of conductor with conductor, with drum, thus outperforms the conventional tensioner.
7. Maintenance is very easily.
8. Deadened stocking (pulling grip) or stringing clamp can pass through the unit quite easily.
9. The unit ensures efficient and safe stringing jobs by its high tensility and velocity, since the unit is equipped with an excellent hydraulic brake device of which force can be easily controlled at operator's option regardless of tardy tensioning velocity.
10. Tensility can be up to 2,500kg.f. In case the hydraulic brake device of which force is simply used. While the tensility can be up to 3,500kgf in case manual hand brake is used in combination.
11. The stringing speed is 40m/min. maximum.
12. The oil-cooling system can be help operating for 10 hours continuously.



LAY-OUT



SPECIFICATION

Model No.	CW37 -MT1	CW37 -MT2
Max. tension	3,500 kgf	5,000 kgf
Max. pull	3,500 kgf	5,000 kgf
Max. tension speed	40 m/min	40 m/min
Max. conductor dia.	ACSR 610 mm ² & OPGW 120 mm ²	ACSR 810 mm ² & OPGW 200 mm ²
Bull-wheel dia. & Type	Φ1.200 mm, Neoprene Coating	Φ1.500 mm, Neoprene Coating
Cooling system	Air Cooled Type	Air Cooled Type
Brake	Hydraulic & Manual brake	Hydraulic & Manual brake
Engine	Diesel 125 Hp	Diesel 125 Hp
Size(LxWxH)	3550x1990x2200 mm	3550x1990x2500 mm
Weight	3,200 kg	4,300 kg