

F106



Reel-winder trolley fit for reel transport and wire recovering/releasing, designed to be used with pullers, puller-tensioners or hydraulic power units, from which it receives the transmission needed to move the reel. It can even be fitted with own motorization.

	Reel Ømax	Capacity	Rope Ø	Max pull ⁽¹⁾	Max speed ⁽¹⁾	Dimensions AxBxC	Weight
	mm	kg	mm	daN	km/h	m	kg
F106.110.1	1100	1200	10-13-16	150	4	1,70 x 1,25 x 1,00	450
F106.140.1	1600	2000	16-18-20	250	5	2,00 x 1,35 x 1,40	700
F106.190.1	1900	3000	18-20-24	300	5	2,50 x 1,80 x 1,40	1200

⁽¹⁾ performances obtained when connected to the hydraulic circuit of a puller or puller-tensioner

WITH AUTONOMOUS DRIVE (OPT. 417)							
	Engine power		Max pull ⁽²⁾	Speed at max pull ⁽²⁾	Max speed	Dimensions AxBxC	Weight
	kW	hp	daN	m/min	m/min	m	kg
F106.110.1	4,4	6	200	30	65	2,00 x 1,25 x 1,00	540
F106.140.1	5,9	8	300	30	65	2,20 x 1,35 x 1,40	800
F106.190.1	7,3	10	400	30	65	2,50 x 1,40 x 1,40	1350

⁽²⁾ on the middle layer

CONFIGURATION

- Bi-directional hydraulic motor, controlled directly by the machine panel through flexible hoses, fit for moving the reel by means of a reduction unit.
- Neutral device to unwind the rope easily.
- Reel lifting arm hydraulic operated by manual pump.
- Automatic rope-winder complete with rope-driver rollers, fit for winding three different diameters of rope on the reel. The rope-winder may also be operated manually.
- Frame with three tires, one of them steering with drawbar, fit for towing in the job-site.
- Mechanical stabilisers and anchoring and lifting points.
- Devices for locking the reel rotation mechanically.

OPTIONAL DEVICES

- 416 Negative safety brake that self-operates in case of pressure drop in the hydraulic circuit feeding.
- 417 Installation of a diesel engine that operates a hydraulic power unit, fit to make the reel-winder autonomous.
- 438.2 Device that allows to lift the reel by using the reel-rotation circuit.
- 078.1 Set of flexible hoses for feeding the drive unit (lengths available: 5, 10, 15 m).

Dimensions and weights are without optional devices. All data may change without notice. Images and drawings are indicative only.