F155 MAX LOAD 70 TO 200 KN

Stands fit for steel or wooden reels, used for lifting a reel and braking it while stringing the conductor/cable. The reel stands, as an option, can be hydraulically driven by a hydraulic power unit. Reel-stands are supplied in pairs.

- No. 1 self-braking disk brake.
- Each stand can be raised or lowered independently by a hydraulic hand pump.
- Mechanical safe-stops mounted on the jack arm.
- Side supports with ball joints.
- Spindle complete with accessories.
- Conical bushes for wooden reels (diameter on demand).
- Welded and painted steel framework with attachments for anchoring.
- Metallic tool box for the accessories.

OPTIONAL DEVICES

- 423 Additional disk brake (2 brakes in total).
- **410.3** No. 1 or 2 disc brakes with hydraulic clamp controlled bymanual pump.
- **408** Hydraulic drive to control the reel rotation, either recovering or releasing the conductor/cable (to be fed by hydraulic power unit).
- **078.1** Set of flexible hoses for feeding the drive unit (available lengths: 7, 10, 15 m).
- **401** Devices fit for steel reel and bushes to centre the reel hole (diameter on demand).
- **419.1** Manual rope-winder, fit to stratify different diameters of rope (max reel width to be confirmed). Available for mod. F155.070 only.
- **419.2** Automatic rope-winder, fit to stratify different diameters of rope (suitable for standard steel reels mod.F162 and F164). Available for mod. F155.150 and F155.200.
- **419.3** Automatic rope-winder, fit to stratify different diameters of rope (max reel width to be confirmed). Available for mod. F155.070 only.





	Reel diameter min-max (¹)	Reel max width	Spindle diameter	Dimensions of each reel-stand	Weight of the pair of reel-stands (²)	
	m	m	mm	m (LxW)	kg	
F155.070	1,00-2,80	1,50	55	2,10 x 0,50	350	
F155.100	1,50-3,20	1,70	70	2,40 x 0,55	540	
F155.150	2,00-4,00	3,00	95	3,10 x 0,60	1100	
F155.200	2,00-4,00	3,00	95	3,10 x 0,60	1250	

(*) on demand we can supply stands fit for reels with bigger diameter - $(^2)$ weight of a pair of standard stands, with no optional devices.

	Max load of the pair of reel-stands	Braking torque with standard brake	Braking torque with 2 brakes opt. 423	Braking torque with brake opt. 410.3	Performances with drive opt. 408		
					Max braking torque	Max recovery torque	Max speed (³)
	daN	daN m	daN m	daN m	daN m	daN m	km/h
F155.070	7000	150	300	_	225	180	5
F155.100	10000	230	460	600	280	230	5
F155.150	15000	230	460	1000	312	250	5
F155.200	20000	280	560	1200	375	300	5

(³)powered by hydraulic circuit of a tensioner and puller-tensioner or power unit.

Performances of the machine without optional devices, at sea level and temperature 20°C. Dimensions and weights are without optional devices. All data may change without notice. Images and drawings are indicative only.

