

# 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 by manual 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 <sup>(1)</sup>	Reel max width	Spindle diameter	Dimensions of each reel-stand	Weight of the pair of reel-stands <sup>(2)</sup>
	m	m	mm	m (LxW)	kg
F155.070	1,00-2,80	1,50	45	2,10 x 0,50	350
F155.100	1,50-3,20	1,70	55	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 <sup>(3)</sup>
	daN	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.

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