F155.A MAX LOAD 300/500 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.

- Each stand can be raised or lowered independently by a hydraulic hand pump
- Side supports with ball joints
- Spindle complete with accessories
- Conical bushes for wooden reels and cylindrical bushes for steel reels (diameter on demand)
- Welded and painted steel framework with attachments for anchoring
- Frame fit for being lifted by crane or fork
- Metallic tool box for the accessories
- Ladder and footboard for the operator
- Dials to close and drag steel and wooden reels, with detachable disk brake
- Disk brake with manual regulation
- Reel lifting/lowering system controlled by separate hydraulic circuit. Complete with flexible hoses 10 m long with quick couplings ALSO AVAILABLE F155.A.400 (40 TON MAX LOAD)

OPTIONAL DEVICES

- **402** Additional conical or cylindrical bushes for wooden or steel reels (diameter on demand)
- **408** Hydraulic drive to control the reel rotation, either recovering or releasing the conductor/cable (to be fed by hydraulic power unit)
- 408x2 Double hydraulic drive
- **078.1** Set of flexible hoses for feeding the drive unit (available lengths: 7, 10, 15 m)
- **409** Steel containers for transporting and stocking the stands (2 containers)
- **410.3** One disc brake with hydraulic clamp controlled by manual pump
- **419.3** Automatic rope-winder, fit to stratify different diameters of rope (max reel width to be confirmed)
- 423 Additional disk brake (2 brakes in total)
- **SP2** Base to raise up the stand, fit for reels with diameter up to 6 m





	Reel diameter min-max	Reel width max (¹)	Dimensions of each reel-stand	Spindle diameter	Weight of the pair of reel-stands (²)	
	m	m	m (LxW)	mm	kg	
F155.A.300	3,00 - 4,60	2,80	2,80 x 0,70	100 - 140	1600	
F155.A.500	3,50 - 4,80	3,60	3,10 x 0,90	120 - 160	2400	

 $(^1)$ to be agreed $\ \ -\ (^2)$ weight of a pair of standard reel-stands, without optional devices.

	Mayland	Braking torque with standard brake	Braking torque with 2 brakes opt. 423	Performances with drive opt. 408		
	Max load of the pair of reel-stands			Max braking torque	Max recovering torque	_ Max speed (³)
				opt.408	opt.408	
	daN	daN m	daN m	daN m	daN m	m/min
F155.A.300	30000	150	300	600	500	50
F155.A.500	50000	230	460	1600	1400	15

(³) powered by hydraulic power unit mod. F306.21.CC

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.

