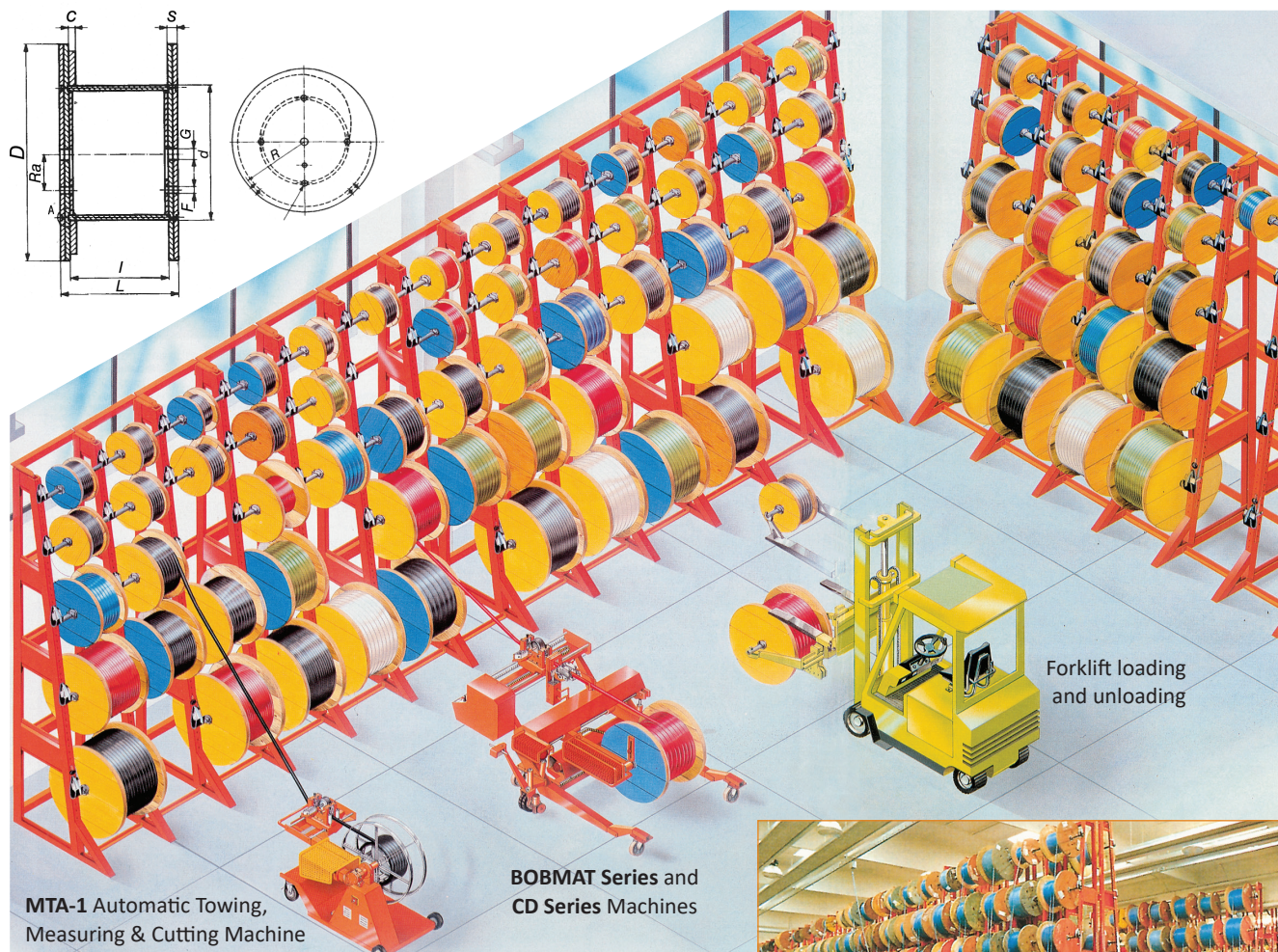# Cable Storage Racking

RF8 Series - Modular Vertical Storage Racks

Forklift loading and unloading

MTA-1 Automatic Towing, Measuring & Cutting Machine

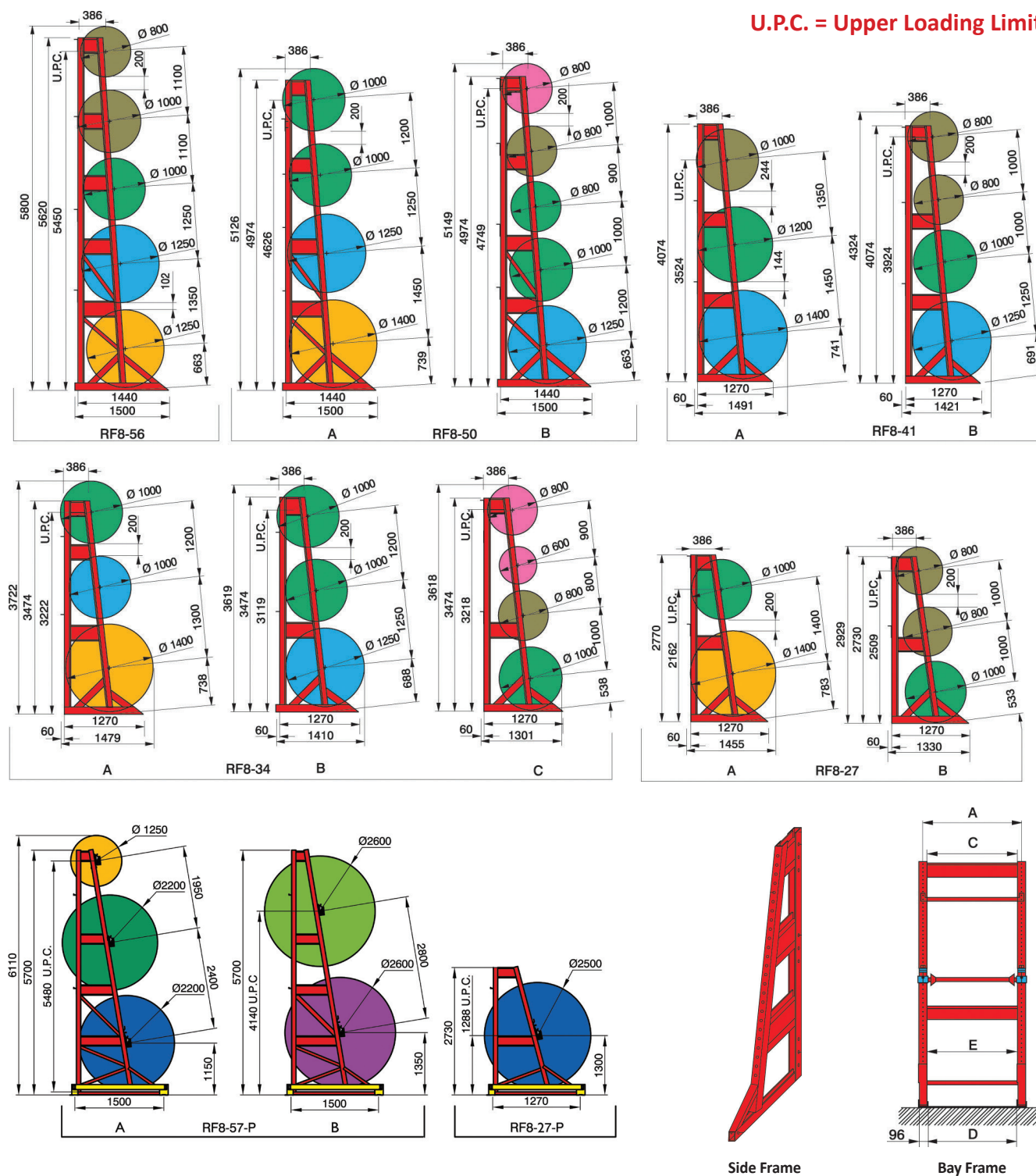**BOBMAT Series** and **CD Series** Machines

- Provides considerable saving on floor space
- For drums to UNI CEI 2-1:1988 sizes 06 to 25
- Up to 5.8m high (5 storage levels)
- Length as required due to modular design
- Allows quick identification of drums to be withdrawn
- Allows quick withdrawal of cable lengths in coils direct from the stored drums
- Drums are fitted on an axle with locking cone and on supports, allowing high speed unwinding with our Payoffs
- Racks have patented safety system to prevent drums coming out of position and allowing operators to work in complete safety
- As standard all racks are supplied with 7000kg (10,000kg on request) per bay, Test Certified under maximum working conditions (using our Take-Ups with pull capacity varying from 15 to 86kg/M)
- Labelling available for Rows, Bays & Levels
- Drum Holder Brackets available for fitting to forklift trucks for rack loading

Type of Drum	D (mm)	S (mm)	Ø F (mm)	R_a (mm)	R_b (mm)	Ø G (mm)	d (mm)	l (mm)	L (mm)	Theoretical Volume V (dm³)
06	630	36	50	100	250	82	315	335	450	78
07	710	36	50	100	250	82	355	420	540	125
08	800	36	50	100	250	82	400	470	590	177
09	900	41	50	160	250	82	450	470	590	224
10	1000	41	50	160	250	82	500	580	710	342
12	1250	54	65	160	250	82	630	630	810	576
14	1400	54	65	250	250	82	710	750	930	857
16	1600	54	65	250	250	88	900	900	1130	1236
18	1800	74	65	250	400	88	1120	1120	1350	1746
20	2000	74	65	250	400	139	1250	1140	1400	2181
22	2240	74	65	250	400	139	1400	1140	1400	2736
25	2450	74	65	250	400	139	1500	1140	1400	3358

RF8 Series - Standard Rack Configurations

Cable Storage Racking

U.P.C. = Upper Loading Limit

RF8-56

RF8-50 (A, B)

RF8-41 (A, B)

RF8-34 (A, B, C)

RF8-27 (A, B)

RF8-57-P (A, B), RF8-27-P

Side Frame

Bay Frame

Side Frame Dimensions

Order Ref.	Dimensions (mm)			Weight (kg)	Drum Ø Max. (mm)	Capacity (kg)
	Base Min.	Base Max.	Height			
RF8-27	386	1270	2730	32	1600	7000
RF8-34	386	1270	3400	39	1600	7000
RF8-41	386	1270	4100	46	1600	7000
RF8-50	386	1500	4948	58	1600	7000
RF8-56	386	1500	5620	63	1600	7000
RF8-27-P	386	1270	2730	65	2500	10000
RF8-57-P	386	1500	5700	125	2600	10000

Bay Frame Dimensions

Order Ref.	Dimensions (mm)				Drum Ø Max. (mm)
	A	C	D	E	
RT8-9	870	770	774	780	900
RT8-12	1070	970	974	980	1200
RT8-14	1320	1220	1224	1230	1400
RT8-16	1520	1420	1424	1430	1600
RT8-18	1750	1650	1654	1660	1800
RT8-20	1790	1690	1694	1700	2000 / 2500

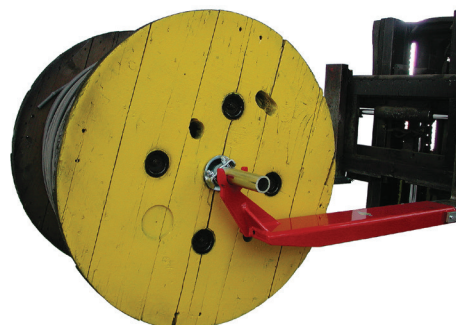## RF8 Series - Rack Accessories

FCB1

Forklift Adaptors*
• For Loading and Unloading RF8 Racks
• For Drums: 600-1600mm Ø / 1500kg max.
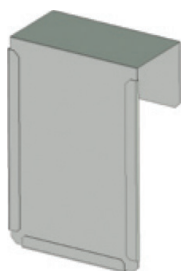
SCB6-8

Forklift Adaptors*
• For Loading and Unloading RF8 Racks
• For Drums: 800mm Ø max. / 1500kg max.

* Note: Please contact Techna for specific forklift compatibility.
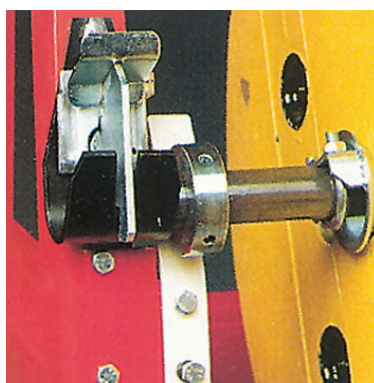
SE-F

Row Marker

SE-V

Bay Marker

SE-P

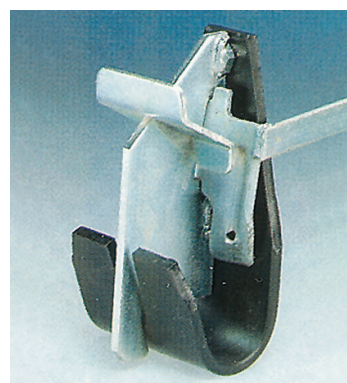**Level Marker**

FR-1

Brake for A Series Axles
• Brake for A Series axles for adjusting the unwinding speed of the drum (drum support shafts not shown)

SF-8

Drum Holder Support
• Drum Holder Support with safety system to prevent the rotating drum from coming out of position when unwinding
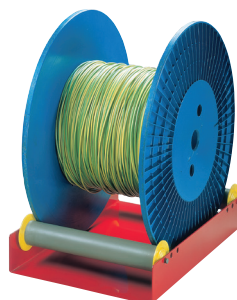
Note: Please contact Techna for RF8 Series Rack and Accessories dimensional and load bearing information

BF Series - Modular Storage Racks (for RS-14 Rollers / Unwinders)

BF Series

- Modular Vertical Storage Racks
- Available in 4 heights:
  - BF-17 - 1804mm (5 levels)
  - BF-13 - 1372mm (4 levels)
  - BF-9 - 940mm (3 levels)
  - BF-4 - 508mm (2 levels)
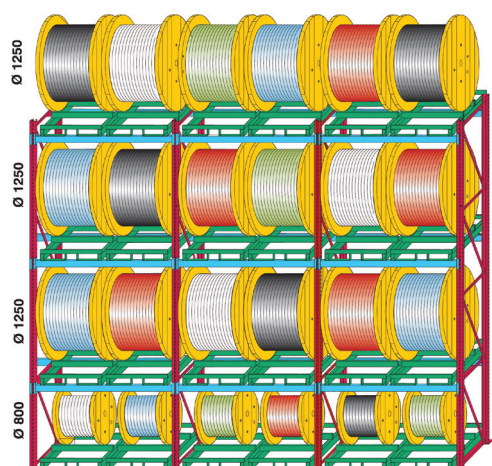- Holds RS-14 Rollers / Unwinders

RS-14

- Rollers / Unwinders for 200-400mm Ø Reels
- Adjustable Nylon Rollers to hold small Reels from 200mm Ø

Order Ref.	Dimensions (L x W x H mm)	Weight (kg)	Reels Ø (mm)			
			Min.	Max.	Width	Kg
RS-14	410 x 260 x 90	4	200	400	235	30

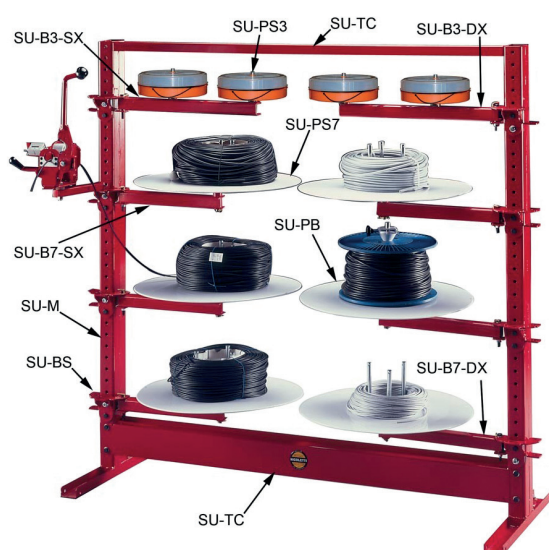## RS85-45 Series - Palletised Drum Racks (for PT-13 Reel Pallets)

RS85-45 Series

- Palletised Drum Storage Racks
- Holds 2 x PT-13 Reel Pallets per level
- Height: 4.5m (4 levels)
- Bay Width: 1800mm wide
- Max. Carrying Capacity: 6100kg uniformly shared between the levels of each bay

PT-13

Order Ref.	Dimensions (L x W x H mm)	Weight (kg)	Capacity (kg)	Reels Ø (mm)	
				Min.	Max.
RS85-45	1000 x 1800 x 4500	36	6100	-	
PT-13	1300 x 810 x 160	25	1500	600	1250

SU Series - Vertical Storage Racks (for Coils, Reels & TRONIC Series)

- Storage Rack for TRONIC Series, Coils & Reels up to 700mm Ø (1000mm Ø on request)
- 1830mmW x 2100mmH Modular Extension Units
- Hinged Arms for ease of loading / unloading
- Unwinding Plates with Brakes
- CM-15 Measuring Device

Order Ref.	Dimensions (L x W x H mm)	Weight (kg)	Cone (N°)	Capacity (kg)
SU-M	700 x 75 x 2100	16.5	2	-
SU-TC	1763 x 40 x 40	1.3	1	-
SU-BS	8 x 65 x 106	0.8	8	-
SU-B3	678 x 50 x 50	2.8	2	-
SU-B7	700 x 55 x 50	3.5	6	-
SU-PS3	310 x 310 x 190	1	4	10
SU-PS7	700 x 700 x 370	11	5	60
SU-PB	700 x 700 x 406	10	1	60
CM-15	260 x 250 x 170	6	1	-
SU-GCM15	440 x 60 x 40	2	1	-

SU-M - Vertical Side Bars
SU-TC - Horizontal Connecting Bars
SU-BS - Support for Arms
SU-B3 - Arms for TRONIC Plates
SU-B7 - Arms for 700mm Ø Plates
SU-PS3 - Plates for TRONIC Cassettes
SU-PS7 - Plates for 700mm Ø Coils
SU-PB - Plates for 700mm Ø Reels
CM-15 - Measuring Device
SU-GCM15 - Support for CM-15