



# FlexBoxx™

## Revolutionizing Special Equipment Transport



**FlexBoxx™ by CakeBoxx Technologies is a groundbreaking container solution offering unparalleled flexibility and efficiency in transporting a wide range of heavy-duty cargo across marine, rail, and road networks.**

The Flexible Loading Enhanced Container System (FlexBoxx™) is designed to meet the demanding needs of various industries, including manufacturing, construction and energy. Available in 20ft and 40ft variants, and also with special coil-carrying cradles, FlexBoxx™ features a waterproof sliding tarpaulin system that provides easy access for loading and unloading a wide variety of cargo types. Whether you're transporting bulky machinery, oversized equipment, raw materials, or other heavy goods, FlexBoxx™ accommodates them with ease.

The FlexBoxx™ tarpaulin opens from either end and can be operated even when containers are stacked or mounted on rail wagons, offering unmatched flexibility in various operational environments. With full intermodal compatibility, a variety of cargo tie-down system options and the ability to adapt to different cargo requirements, FlexBoxx™ sets a new standard in efficient and versatile cargo transport.

### Key Features

- 20ft and 40ft variants
- Simple, efficient loading for long, heavy, and awkward shaped cargo
- Waterproof sliding tarpaulin system that opens from either end
- Multiple tie-down/securement options
- Single-person operation for opening tarpaulin and locking brackets
- Stackable up to five high, with tarpaulin operable when stacked (in safe environments)
- Fleece-lined tarpaulin for humidity control and weather protection
- Payload removal possible while stacked or mounted on trailers/chassis
- No need for lid removal or forklift entry to access cargo
- Designed for intermodal transport across marine, rail, and road networks
- ISO, UIC, and CSC certified



### Securement Options (Sample)

Perimeter Tie Down System (PTS™)



### Specifications

20'x8'x8'6" (FlexBoxx™ 20ft)

CLASSIFICATION		DIMENSION	
EXTERNAL	Length	6058 mm	19'-10½"
	Width	2438 mm	8'
	Height	2591 mm	8'-6"
INTERNAL	Length (Between end walls)	5958 mm	19' 6"
	Length (Between corner posts)	5702 mm	18'-8"
	Width (Between arch tarpaulin frame)	2351 mm	7'-8"
	Width (Between flanges of bottom side rail)	2272 mm	7'-5"
	Height (Steel floor to arch tarpaulin frame lower)	2282 mm	7'-5"
Internal Cubic Capacity		32 m³	1,130 ft³
Max Gross Weight		34,000 KGS	74,960 LBS
Tare Weight (Estimated)		4,700 KGS	10,360 LBS
Max Payload		29,300 KGS	64,600 LBS