

## **Reel spindle - grips, lifts and rotates reels**

High flexibility and efficiency - the reel spindle easily carries and rotates reels in the vertical and horizontal position.

The reel spindle, with the quick shift system, can readily be fitted on all Logiflex models with an adjustable carriage. Furthermore the reel spindle can easily be exchanged with Logitrans fork options and optional extras.

A wide range of optional extras ensures an optimum utilisation of the Logiflex - the same Logiflex can be fitted with a crane arm, spear, platform and drum turner.



## Technical Specifications

The reel spindle easily carries and rotates reels in vertical as well as horizontal position.

It is available with or without gearbox. It has an expanding mandrel and is available with two standard diameters, and with two lifting capacities.

The reel spindle is made of stainless steel and aluminium, and is suitable for food and pharmaceutical processing areas.

A pallet rack can be delivered as optional extra. The pallet rack (1000x1200 mm) makes it possible to reach the reels from a various number of sides.

Strong construction ensures a long operating life/low maintenance costs.



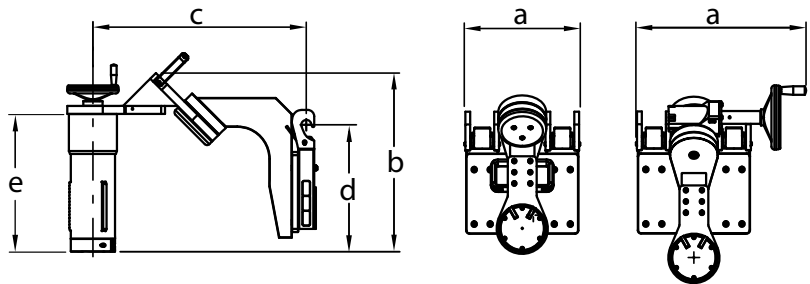
Rotation is performed manually, with or without gearbox.



The expanding mandrel is available with two standard diameters.



Logitrans offers a wide range of optional extras, e.g. spear, platform, drum turner and crane arm.



The pallet rack makes it possible to reach the reels from a various number of sides.

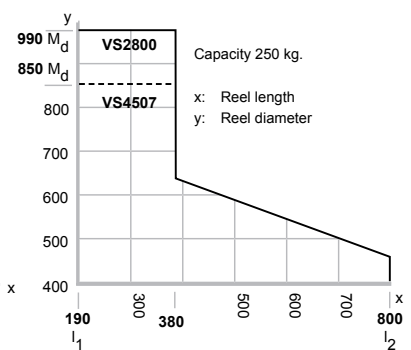
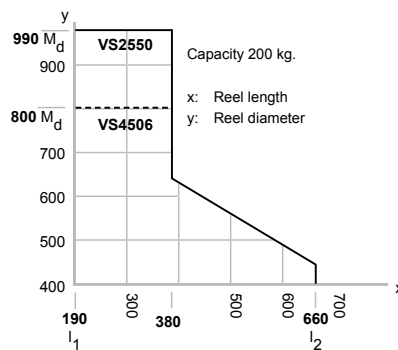
Product (measured in mm)	VS2550 without gear	VS4506 with gear	VS2800 without gear	VS4507 with gear
Capacity	200 kg	200 kg	250 kg	250 kg
Length of expanding mandrel	e	330	430	430
Min. free height above reel (vertical mandrel)	d	298	390	489
Width of reel spindle	a	362	531	531
Height of reel spindle	b	514	473	572
Gearbox ratio		70:1		70:1
Load centre	c	638	652	666
Own weight		33 kg	38 kg	44 kg
<b>Facts about the reels:</b>				
Core* diameter		ø74-78	ø146-154	ø146-154
Reel length min. (l <sub>1</sub> ) / max. (l <sub>2</sub> )		190/660	190/660	190/800
Max reel diameter (M <sub>d</sub> ) with reel lengths:	from 190 to 380	ø990	ø800	ø990
	more than 380**	ø460 - ø640	ø460 - ø640	ø460 - ø640

\* Provided that the core material is cardboard. In case of plastic cores, an other expansion mandrel is to be used.

\*\* Please see the below diagrams.



The reel clamp - an ideal alternative when handling reels.



We also offer tailor-made solutions. Please ask for further information or visit our website [www.logitrans.com](http://www.logitrans.com)