

Manual hose reel type STK

The STK made from deep-drawn sheet steel of highest quality. It is powder coated with a steel axle.

The drum is moved through a rotary foldaway polyamide crank handle.

A steel bow prevents a hose rollover and enables the user to carry the reel.

Available material:

■ Steel, powder coated, RAL7032, RAL3000 (Application in dry areas).

Reel bearing:

Maintenance free, chemical resistant synthetic slide bearings, resistant to moisture and dirt.

Brake:

A mechanical brake integrated in the bearing permits a variable drum braking up to the entire blocking.

Hose connection:

The hose is connected by a 90° angle at the reel.

Crank handle:

The drum is moved through a rotary foldaway polyamide crank handle.

Angled swivel:

The standard angled swivel is basically equipped with a stainless steel axle.

The housing consists of a hard anodized aluminium die cast alloy.

All types can be supplied in stainless steel AISI 304 upon request.

The used seals are made of PTFE and EPDM.

For a surcharge they are also available in Viton for chemistry.

Mounting possibilities:

The base can be mounted in two positions without brackets.

We do not recommend wall swivel brackets because the reel could deflect while rewinding the hose.

Application areas:

Water, water with detergents, air, oil and grease. The maximum permitted operating temperature is regularly 100°C.

If required, the hose reels can be modified to a temperature of 180°C for an extra charge (see page 15).

Accessories:

We are at your disposal to assist you for further accessories or assembling the appropriate hose and pistol (see page 46+47).



Angled swivel WDTH10/Al



Fold-down handle



Brake handle



Hose connection

Type	Item number	Hose length in m depending of hose outer diameter-Ø [mm]		max. pressure	Weight	Dimensions in mm			Surface			
		Ø15	Ø20			bar	kg	D				
3/8" (DN10)												
STK14/10	V10720002	24		300	6,2	400	3/8"	437	Powder coated			
STK20/10	V10720005	36		300	7,2	460	3/8"	500	Powder coated			
1/2" (DN12)												
STK14/12	V107200021		12	200	6,2	400	1/2"	437	Powder coated			
STK20/12	V107200051		17	200	7,2	460	1/2"	500	Powder coated			

Surcharges for special versions or accessories

The following surcharges have to be added to the table above.

Description	Item number	
Surcharge for 400bar version (only for 3/8" STK) with 3/8" WDH10/304	MP1070003507	
Surcharge for high temperature seals 1-180°C as well as chemistry, 3/8" and 1/2"	M1071001201	

Dimensions

Hose reel STK. This type has a new base plate (breakover point).

