



TENWOLDE

Electric/ Hydraulic Lifting Winch

TTR Code no. : 15.003

Specifications :

Make : Schiess Defries
Type : 5101

Line pull : 5 tn – 1st layer
3,2 tn – 6th layer
Line speed : 11 – 18 m/min

Drum size :

Drum diameter : 300 mm
Drum length : 1000 mm
Flange diameter : 670 mm

Wire capacity : 600 mtr steel wire Ø 20 mm

Pump motor rating : 18,5 kW

Dimensions :

Dimensions o.a. : 1740 x 1640 x 1135 mm
(L x W x H)
Weight : approx. 1400 kg

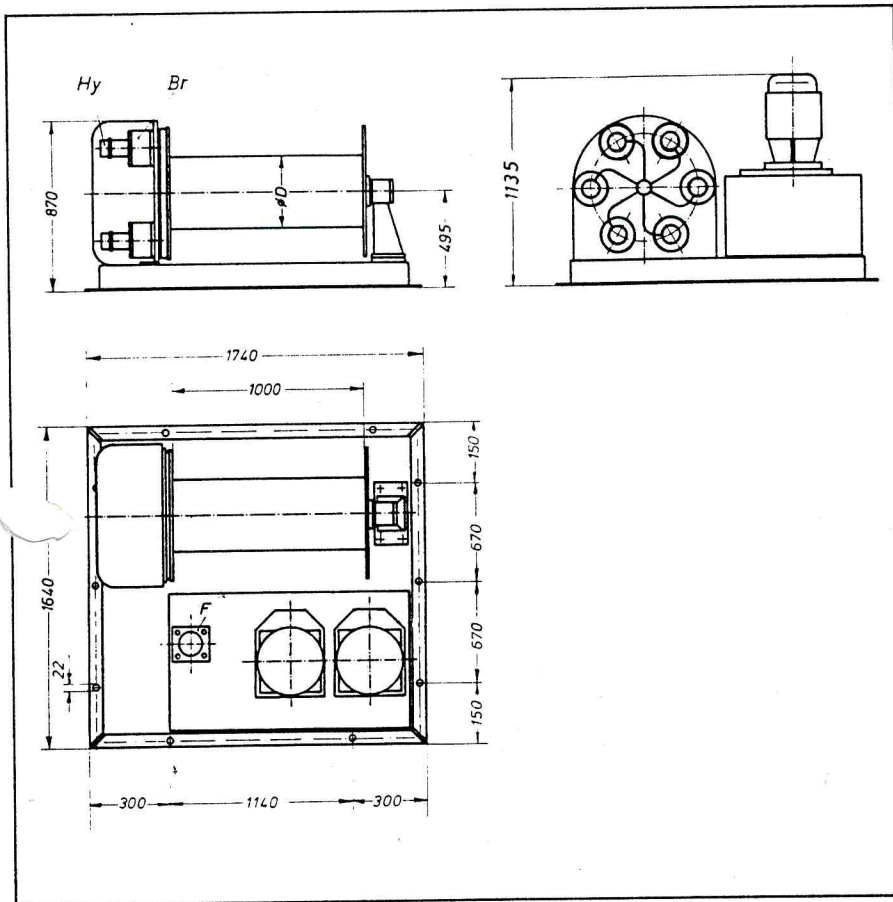


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No details guaranteed, but believed correct.

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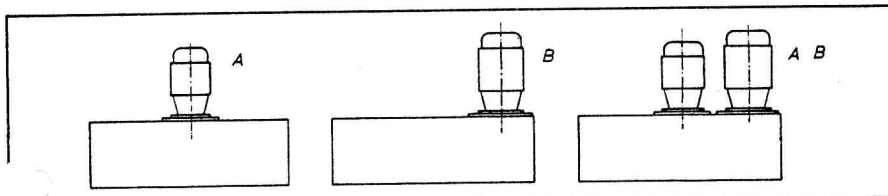
5101, 3,2-8 t



Hy = Hydromotor
Hydraulic motor

Br = Haltebremse
Blocking brake

F = Filter



Erforderliche Ölmenge
Amount of oil required
330 l

Technische Daten / Technical data

Seilbelastung max. / Max. pulling capacity

	t	3,2	5	6,3	8
1. Lage / in 1st layer of rope	t	—	—	4,2	5
5. Lage / in 5th layer of rope	t	2	3,2	—	—
6. Lage / in 6th layer of rope	mm	16	20	24	27
Seildurchmesser min. / Min. rope diameter	m	430	370	310	280
Seilaufnahme max. / Max. coilable length of rope	m	58	48	49	42

1. Lage / in 1st layer

Ausführung Pumpenmotorleistung

Seilgeschwindigkeit 1./letzte Lage steuerbar von 0 bis maximal

Type	Pump motor rating	Rope speed for 1st/last layer of rope, controllable from 0 to max.			
A	11 kW	m/min 10/15	7/11	4/7	4/6
B	18,5 kW	m/min 17/26	11/18	8/13	6/9
A + B	29,5 kW	m/min —	18/29	13/19	11/17

Trommeldurchmesser D / Drum diameter D

Trommelranddurchmesser / Drum flange diameter

Trommellänge / Drum length

Gewicht o. Ölfüllung, ca. / Weight (without oil fill-up), approx.

	mm	300	300	370	370
	mm	670	670	670	670
	mm	1000	1000	1000	1000
	A kg	1280	1310	1410	1440
	B kg	1340	1370	1470	1500
	A + B kg	1490	1520	1620	1650

