



**ARGANI  
VERRICELLI**

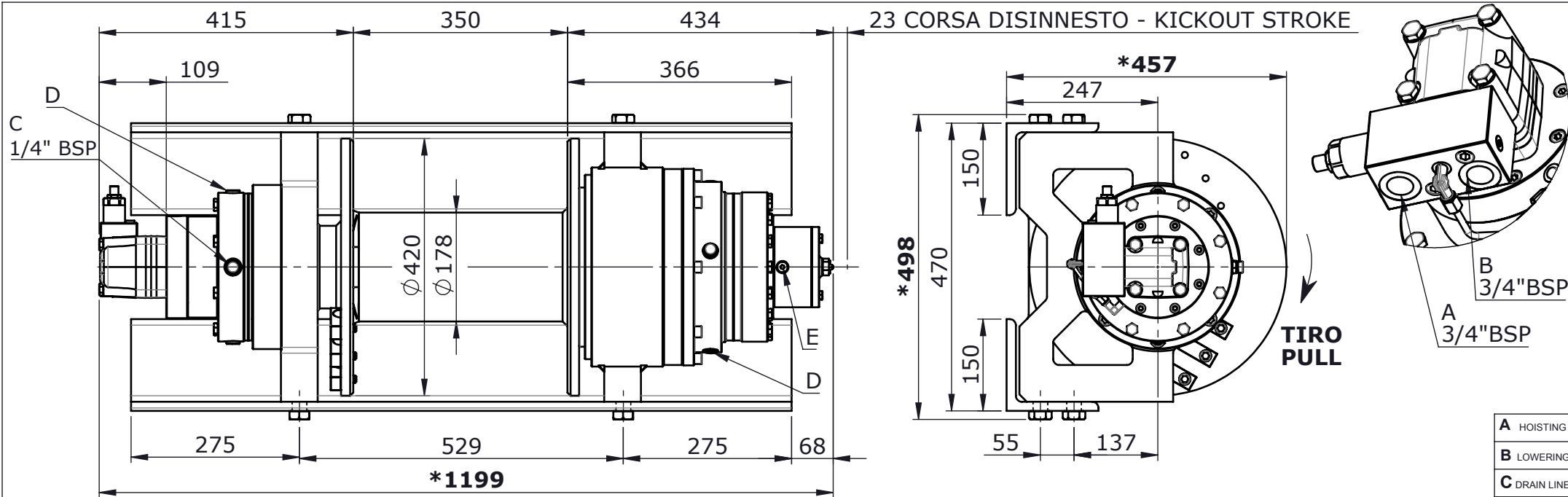
41057-SPILAMBERTO  
MODENA-ITALY  
Via S.Vito 221  
www.tmawinches.com  
Tel. +39(059) 78.17.11  
Fax +39(059) 78.16.06

**TECHNICAL DATA SHEET**

**MODEL: RECOVERY WINCH TMT-200-100S-3**

**CODE: 9021856**

Doc. N° **M-27**  
Pag. 1 di 1  
Rev.N° 0  
Data Rev. 01/07/14



**\*\*FULL DRUM \*OVERALL DIMENSIONS**

**E = 1/4" BSP**

**PNEUMATIC KICKOUT  
DISINNESTO PNEUMATICO**

A	HOISTING
B	LOWERING
C	DRAIN LINE
D	OIL PLUG
<b>WEIGHT (Kg) 408,37</b>	

Model: TMT-200-100S-3 Code: 9.02.18.56 Class: M4 L1.T5 (FEM 1.001/1998) with drum rotation 25 rpm.

MOTOR DATA		WORKING FLOW RATE (L/min)	WORKING PRESSURE (MPa)	FLOW RATE (L/min)	MAXIMUM ALLOWED BACK PRESSURE IN HYDRAULIC RETURN LINE (MPa)	BRAKE TYPE	Braking Static Torque (daNm)	GEAR DATA		
CYL (cc)	100	80	19.5	Min 10	0,5	Multi-disc negative brake	90	REDUCTION - RATIO		1:99
TYPE	ORBIT		STARTING PRESSURE					Max 80	INTERNAL LUBRICATION - OIL (Kg)	
MODEL	MSU		24.5							

ROPE LAYER	N°	1	2	3	4	5			
LINE PULL (With 19.5 MPa)	(daN)	22500	18420	15600	13520	11940			
LINE SPEED (With 80 L/min)	(m/min)	4.8	5.9	7.0	8.0	9.1			
<b>ROPE CAPACITY</b>									
ROPE Ø 20 mm	(m)	10	22	37	53	**72			
ROPE Ø 22 mm		9	21	34	50	**67			
ROPE Ø									

**IMPORTANT**  
THIS WINCH IS NOT INTENDED FOR DEVICES USED FOR PERSONNEL LIFTING

Use ropes with a correct strenght.  
A minimum of 4/5 wraps of rope must be left on drum for security. The rated line pull are for the winch only.  
We reserve the right to make changes without notice.

<b>DATE</b>
16/07/2019
<b>DATI ARGANO</b>
DA 1327.0