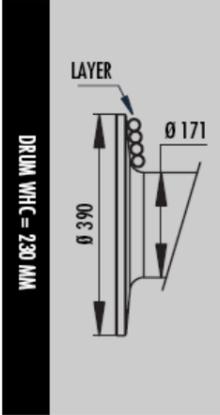


Daten WHC 15000 CE (EN 14492)

RATIO	WIRE ROPE SIZE [MM]	LAYER	LINE PULL
			[KGS.]
35:1	19*	1	15.000
		2	12.500
		3	10.715
		4	9.375
		5	8.350

OIL SUPPLY [LT/MIN]	DRUM REVOLUTION [RPM]	LINE SPEED [MT/MIN]				
		1	2	3	4	5
75	4,1	2,5	3	3,5	4	4,5
125	7,0	4,2	5,0	5,8	6,7	7,5
160	9,0	5,4	6,4	7,5	8,6	9,7

WIRE ROPE MINIMUM BREAKING LOAD EN 14492-1 [KGS]	30.000
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LAYER	DRUM DIAMETER		WIRE ROPE ON LAYER [MT]		WIRE ROPE QUANTITY [MT]	
	Ø MM	Ø MM	19 MM	Ø0 MM	19 MM	Ø0 MM
5	342	-	11,9	-	46,4	-
4	304	-	10,6	-	34,5	-
3	266	-	9,3	-	23,9	-
2	228	-	8,0	-	14,6	-
1	190	-	6,6	-	6,6	-
0	171	-	-	-	-	-

WIRE ROPE CAPACITY [MT]		MAX. WIRE ROPE CAPACITY EN 14492-1 [MT]		MAX. WIRE ROPE CAPACITY [MT]	
19 MM	Ø0 MM	19 MM	Ø0 MM	19MM	Ø0 MM
30	Ø0	34**	Ø0	40	Ø0

DESCRIPTION	WEIGHT
	[KGS]
WINCH (WITHOUT CABLE)	266
ACCESSORY : ROLLERFAILREAD	33
ACCESSORY : CABLE TENSIONER	7

NOTE 

Specifications are subject to change without notification and without incurring obligation. Specifications in this publication are theoretical and may vary depending on hydraulic system, environment, etc.

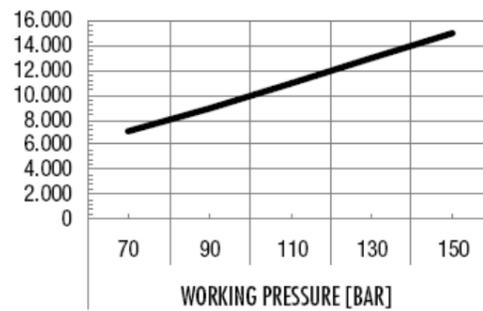
NOTE 

*Wire rope size must be respected. Recommended wire rope min. tensile strength 2160 N/mm². Wire rope minimum breaking load must be at least double of winch max. pulling capacity.

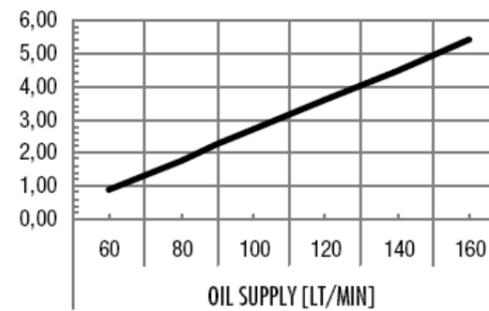
** Max. wire rope capacity according with EN 14492-1.

1.3.5 WHC 15000 WINCH PERFORMANCE CHARTS AT THE 1ST LAYER

LINE PULL-FIRST LAYER [KGS]



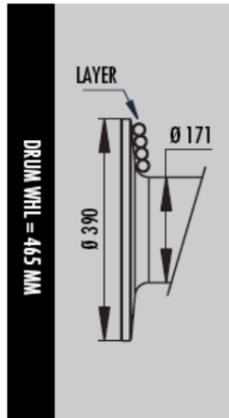
LINE SPEED [MT/MIN]



RATIO	WIRE ROPE SIZE [MM]	LAYER	LINE PULL
			[KGS.]
35:1	19*	1	15.000
		2	12.500
		3	10.715
		4	9.375
		5	8.350

OIL SUPPLY [LT/MIN]	DRUM REVOLUTION [RPM]	LINE SPEED [MT/MIN]				
		1	2	3	4	5
75	4,1	2,5	3	3,5	4	4,5
125	7,0	4,2	5,0	5,8	6,7	7,5
160	9,0	5,4	6,4	7,5	8,6	9,7

WIRE ROPE MINIMUM BREAKING LOAD EN 14492-1 [KGS]	30.000
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LAYER	DRUM DIAMETER	WIRE ROPE ON LAYER [MT]		WIRE ROPE QUANTITY [MT]		
		Ø MM	19 MM	Ø0 MM	19 MM	Ø0 MM
5	342	-	24,9	-	97,0	
4	304	-	22,2	-	72,0	
3	266	-	19,4	-	49,9	
2	228	-	16,6	-	30,5	
1	190	-	13,9	-	13,9	
0	171	-	-	-	-	

WIRE ROPE CAPACITY [MT]		MAX. WIRE ROPE CAPACITY EN 14492-1 [MT]		MAX. WIRE ROPE CAPACITY [MT]	
19 MM	Ø0 MM	19 MM	Ø0 MM	19MM	Ø0 MM
65	Ø0	72**	Ø0	90	Ø0

DESCRIPTION	WEIGHT
	[KGS]
WINCH (WITHOUT CABLE)	290
ACCESSORY : ROLLERFAILREAD	50
ACCESSORY : CABLE TENSIONER	10

NOTE 

Specifications are subject to change without notification and without incurring obligation. Specifications in this publication are theoretical and may vary depending on hydraulic system, environment, etc.

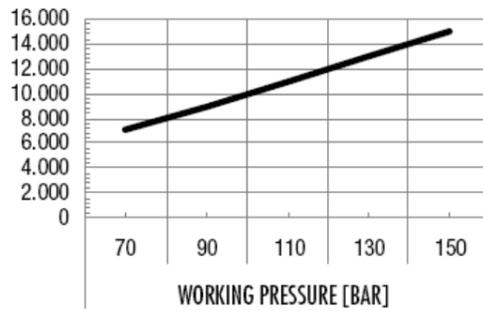
NOTE 

*Wire rope size must be respected. Recommended wire rope min. tensile strength 2160 N/mm².
Wire rope minimum breaking load must be at least double of winch max. pulling capacity.

** Max. wire rope capacity according with EN 14492-1.

1.3.5 WHL 15000 WINCH PERFORMANCE CHARTS AT THE 1ST LAYER

LINE PULL-FIRST LAYER [KGS]



LINE SPEED [MT/MIN]

