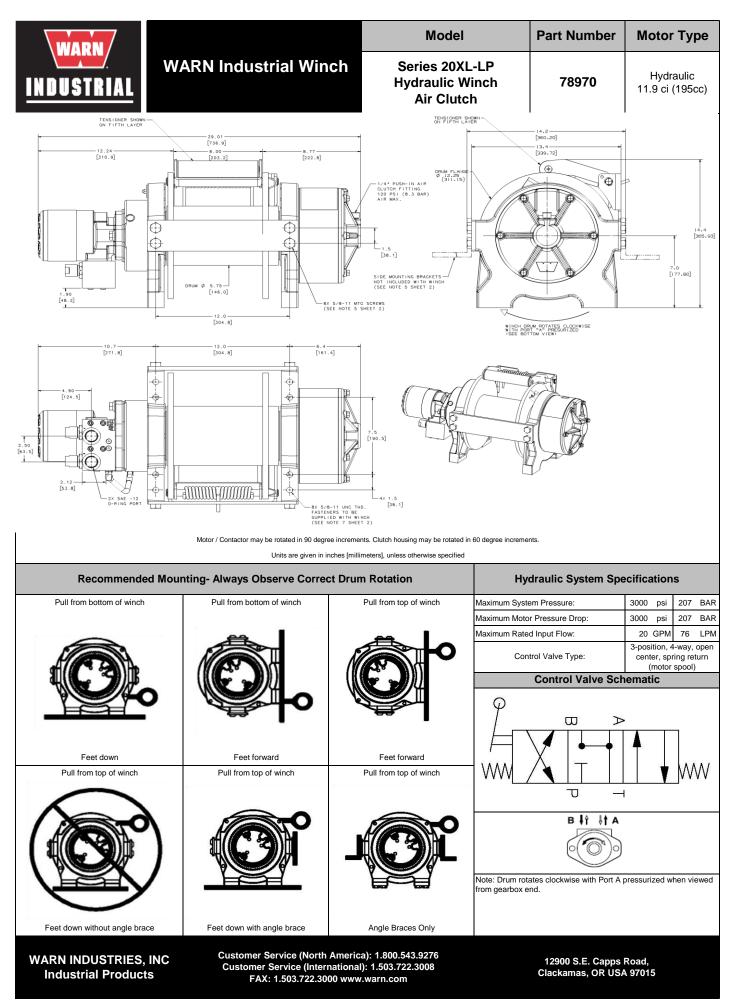
WADN	7							Model		Part N	umber	Motor Ty
INDUSTR	RN Industrial Winch					Series 20XL-LP Hydraulic Winch Air Clutch		/84/11		Hydraulic 11.9 ci (195		
							high effic with a pe superior are also tension p mounting Warn Se	iency hydrau rmanently lu intermittent- available wit plate is stand g options to f	lic motor, an bricated and duty performa h manual or a lard along wit it a variety of hes are not s	d a robust 2 hardened 2 ance for loa air clutches th bi-directio application	2X rated loa 2-stage plan ids up to 30, and 2 drum onal operations.	ron constructio d braking syste etary gear train 000 lbs.Winche widths. A rolle on and a variety lications or
							Accessories					
							Wire Rop	SRS-XL-STI	9/16"x140' E	7 EIPS 7	Part Number 7532 7451 30858	
	ing Data					Drum Rotation			Standards Compliance			
tated Pulling Force:		20000	lb	ıf	9072	kgf					-	lance
Drum Barrel Diameter:		5.75 in				mm				1SAE J70 2CE Machi		98/37/EC and
Drum Flange Diameter:		12.25 in 8 in			mm	_		_	2006/42/EC			
Distance Between Flanges: Recommended Maximum Wire Rope Diameter:		9/16 in			203 mm 14.3 mm							
Recommended Minimum Wire Rope Breaking Strength:		33600 lbf			14.3 mm 15241 kgf							
pproximate Shipping Weight:		297 lb			135 kg		L	(C 2				
Duty Cycle (intermittent per SAE J706 section 6.2):		2760 ft		t	841.2 m		•••					
Nounting Bolt Torque:		159 ft*lbf		bf	216 N*r			F	đ			
laximum Layers of Wire	Rope:			5								
Gear Reduction:		28.5:1										
Brake Type:		Spring Applied Disk					Viewed from Motor End					
contactor / Remote Type:				N/A								
	e By Layer- 9/16" (14.3 mm) dia. r											
Drum Layer	Line Load		kN	ft/min	m/min	ft/min	m/min	ft		- 60.0		
	20000	kgf 9072	KIN 89.0	16.4	m/min 5.0	17/min 21.6	m/min 6.6	π 21	m 6.4	40.0 20.0	20 GPN	1
1			75.5	19.2	5.9	25.5	7.8	46	14.0	£) ^{40.0}		
1 2	16975	7700			-	29.4	9.0	74	22.6	s 20.0		
	16975 14745	6688	65.6	22.1	6.7	-						
2 3 4			65.6 58.0	22.1 25.0	7.6	33.2	10.1	106	32.3	Line		L5 GPM
2 3 4 5	14745 13032 11676	6688 5911 5296	58.0 51.9	25.0 28.0	7.6 8.5		10.1 11.3	106 142	32.3 43.3	0.0		
2 3 4 5	14745 13032 11676 Pulling Force. Installation of a	6688 5911 5296 Rated Cap	58.0 51.9 acity Lim	25.0 28.0 iter is reco	7.6 8.5 mmended.	33.2	+ +		-	Line	2	3 4
2 3 4 5 Never exceed the Rated	14745 13032 11676 Pulling Force. Installation of a	6688 5911 5296 Rated Cap First La	58.0 51.9 acity Lim	25.0 28.0 iter is reco erform	7.6 8.5 mmended.	33.2 37.1	11.3	142	43.3		2	
2 3 4 5 Never exceed the Rated	14745 13032 11676 Pulling Force. Installation of a	6688 5911 5296 Rated Cap First La Pre	58.0 51.9 acity Lim ayer P essure D	25.0 28.0 iter is reco	7.6 8.5 mmended. ance GPM	33.2 37.1 Pres	11.3 sure Drop a	142 at 20 GPM	43.3 Duty Cycle		2	3 4
2 3 4 5 Vever exceed the Rated	14745 13032 11676 Pulling Force. Installation of a	6688 5911 5296 Rated Cap First La Pre	58.0 51.9 acity Lim	25.0 28.0 iter is reco erform	7.6 8.5 mmended.	33.2 37.1 Pres	11.3	142	43.3	0.0 1 3000 (isc) 2250	2 L	3 4
2 3 4 5 Never exceed the Rated Lir Ibf	14745 13032 11676 Pulling Force. Installation of a ne Load kgf	6688 5911 5296 Rated Cap First La Pre	58.0 51.9 acity Lim ayer P essure D	25.0 28.0 iter is reco erform	7.6 8.5 mmended. GPM BAR	33.2 37.1 Pres	11.3 sure Drop a	142 at 20 GPM BAR	43.3 Duty Cycle min/10min	0.0 - 1 3000 - (is a 2250 - a 22500 - a 2250 - a	2	3 4
2 3 4 5 Never exceed the Rated Lir Ibf 0	14745 13032 11676 Pulling Force. Installation of a ne Load kgf 0	6688 5911 5296 Rated Cap First La Pre 8	58.0 51.9 acity Lim ayer P essure D psi 365	25.0 28.0 iter is reco erform	7.6 8.5 mmended. BAR 59.6	33.2 37.1 Pres	11.3 sure Drop a si j20	142 at 20 GPM BAR 70.3	43.3 Duty Cycle min/10min N/A	0.0 - 1 3000 - (is a 2250 - a 22500 - a 2250 - a	2 L	3 4
2 3 4 5 Never exceed the Rated Lir Ibf 0 5000	14745 13032 11676 Pulling Force. Installation of a ne Load kgf 0 2268	6688 5911 5296 Rated Cap First La Pre 8 1 1	58.0 51.9 acity Lim ayer P psi 365 050	25.0 28.0 iter is reco erform	7.6 8.5 mmended. GPM BAR 59.6 72.4	33.2 37.1 Pres	11.3 sure Drop a si j20 315	142 at 20 GPM BAR 70.3 90.7	43.3 Duty Cycle min/10min N/A N/A	0.0 - 1 3000 - (is a 2250 - a 22500 - a 2250 - a	2 L	3 4 ayer
2 3 4 5 Never exceed the Rated Lir Ibf 0 5000 10000	14745 13032 11676 Pulling Force. Installation of a ne Load kgf 0 2268 4536	6688 5911 5296 Rated Cap First La Pre 8 1 1 1	58.0 51.9 acity Lim ayer P assure D psi 365 050 490	25.0 28.0 iter is reco erform	7.6 8.5 mmended. ance GPM BAR 59.6 72.4 102.7	33.2 37.1 Press F 10 13 16 20	11.3 sure Drop a osi 020 0315 050	142 at 20 GPM BAR 70.3 90.7 113.8	43.3 Duty Cycle min/10min N/A N/A N/A	0.0 1 3000 (isi 2250 do 1500 u 1500	2 20 GPM	3 4 ayer 15 GPM
2 3 4 5 Never exceed the Rated Lir 1bf 0 5000 10000 15000	14745 13032 11676 Pulling Force. Installation of a ne Load kgf 0 2268 4536 6804	6688 5911 5296 Rated Cap First La Pre 8 1 1 1	58.0 51.9 acity Lim ayer P psi 365 050 490 880	25.0 28.0 iter is reco erform	7.6 8.5 mmended. ance GPM BAR 59.6 72.4 102.7 129.6	33.2 37.1 Press F 10 13 16 20	11.3 sure Drop a 120 15 15 15 15 15 15 15 15 15 15	142 at 20 GPM BAR 70.3 90.7 113.8 141.3	43.3 Duty Cycle min/10min N/A N/A N/A N/A	0.0 1 3000 (isd) 2250 0 0 0 0 0 0 0 0 0 0 0 0 0	2 20 GPM 5000 1	3 4 ayer



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