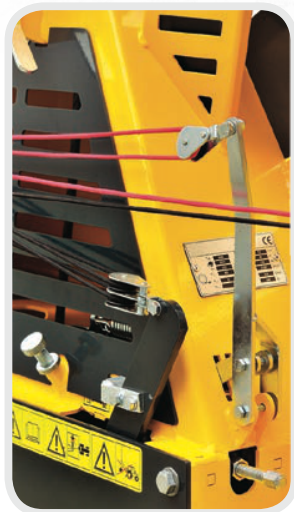


# SERIES M

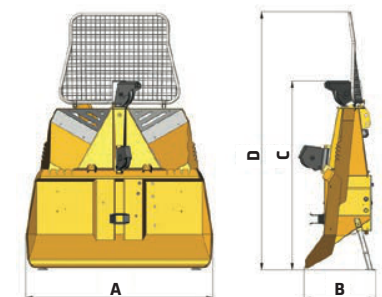
The Series M comprises mechanically controlled PREMIUM forestry winches with capacities between 4.5 to 8.5 tons.



1. Control mechanism is hidden in the winch frame (mechanical winches) and thus protected against weather effects.
2. The hand cord for engaging the pulling mechanism is only 60 cm long.
3. Less force is required to pull the cord for disengaging the brake or achieving full pulling force.



- Superior design with ergonomic shape
- New technological solutions
- Robust construction





Model		35M	45M	45MR	55M	55MR	85MR	
Pulling force	kN	35	45	45	55	55	85	
Wire rope medium speed	m/s	0,90	0,90	0,60	0,90	0,60	0,60	
Drum capacity length/diameter	m/mm	115/8	135/9	135/9	110/10	110/10	-	
		90/9	110/10	110/10	90/11	90/11	120/12	
		75/10	90/11	90/11	75/12	75/12	100/13	
Standard	<b>m/mm</b>	<b>70/9</b>	<b>70/10</b>	<b>70/10</b>	<b>70/11</b>	<b>70/11</b>	<b>90/13</b>	
Recommended tractor power	kW	11-33	37-50	37-50	40-55	40-55	min. 50	
	HP	16-45	50-68	50-68	54-75	54-75	min. 68	
PTO shaft revolutions	min-1	540	540	540	540	540	540	
Dimensions	A	mm	1200	1490	1490	1590	1590	1800
	B		450	490	490	490	490	780
	C		1160	1400	1400	1480	1480	1800
	D		2000	2170	2170	2300	2300	2300
Weight without wire rope	kg	232	361	371	375	385	571	
Trailer tow hitch		●	●	●	●	●	●	
Lower pulley		●	●	●	●	●	●	
Chainsaw holder		●	●	●	●	●	●	
Pickaxe holder		●	●	●	●	●	●	
Foldable window guard		●	●	●	●	●	●	
Multi-plate clutch			●	●	●	●	●	
Control		M	M	M	M	M	M	
Connection category (coupling)		I, II	I, II	I, II	I, II	I, II	II, III	

● Standard | ● Option | / Not possible | M - mechanical | Double flatted wire rope