

## Mechanical Winches SERIES E

		Unit										
Typ			30E	35E	40 eco	40E	40ER	50 eco	50E	50ER	60E	80E
Pulling force		kN	30	35	40	40	40	50	50	50	60	80
Medium wire rope velocity		m/s	0,8	0,9	0,9	0,9	0,6	0,90	0,9	0,6	0,6	0,6
Wire rope length / Diameter	Max. (theory)	m/mm		115/8	135/9	135/9	135/9	110/10	110/10	110/10	160/10	135/11
		m/mm	80/8	90/9	110/10	110/10	110/10	90/11	90/11	90/11	130/11	115/12
		m/mm	65/9	75/10	90/11	90/11	90/11	75/12	75/12	75/12	105/12	100/13
	Serial	m/mm	<b>50/10</b>	<b>70/10</b>	<b>60/11</b>	<b>70/11</b>	<b>70/11</b>	<b>60/11</b>	<b>70/12</b>	<b>70/12</b>	<b>*80/12</b>	<b>*90/13</b>
Recomended tractor power		kW	11-25	11-33	11-33	22-40	22-40	22-40	33-50	33-50	40-66	> 50
		HP	16-34	16-45	16-45	30-54	30-54	30-54	45-70	45-70	55-90	> 70
Measurments	A	mm	1000	1200	1375	1400	1400	1400	1500	1500	1600	1800
	B	mm	420	450	450	480	480	480	480	480	650	650
	C	mm	1060	1160	1160	1315	1315	1315	1430	1430	1640	1650
	D	mm	2000	2000	2000	2000	2000	2000	2300	2300	2300	2300
Weight without the wire rope		kg	185	245	205	298	316	302	338	356	486	530
Lower pully			x	■	x	■	■	x	■	■	■	■
Hitch			□	□	□	■	■	□	■	■	■	■
Holder for chainsaw			x	x	x	■	■	□	■	■	■	■
Picaxe holder			x	x	x	■	■	x	■	■	■	■
Steering			M	M	M	M	M	M	M	M	M	M
Connection		category	I	I, II	I, II	I, II	I, II	I, II	I, II	I, II	II, III	II, III

Legend: ■ serilly, □ optional, x not possible, M mechanical, wire rope 1960N/mm<sup>2</sup>,\* wire rope 2160N/mm<sup>2</sup>-strongly calibrated

