

OPEN BARREL HOISTS

The thirty-year experience in the material handling field, have allowed OMIS to develop a new range of products where robustness, style, easy maintenance and cost-effectiveness are put together.

OMIS standard winches cover a wide range of applications, for SWL up to 35 ton and 2-4-6 falls of rope configurations. Creep speeds are obtained through a planetary gearing incorporated in the main gearbox.

The gearing axle (sun) is connected to an external drive unit in which the motor is of self-braking type. All winch components are of OMIS make and they are accurately controlled during the production.

At the end of the assembling, each winch is appropriately tested in order to verify its performances.



Each winch consists of a main gearbox, featuring either two or three reduction stages, connected to a three-phase asynchronous motor of short-circuited type.

The slow shaft is connected to a single-groove drum accurately machined.

The appropriate winding of the rope is ensured by a guide-ring.

Braking is ensured by an electro-hydraulic clasp brake, in which the blocks operate on a brake-drum connected to the fast shaft of the gearbox.

The vertical stroke is limited by a rotary limit switch fitted to the drum axle. All winches are equipped with an overload limiter according to the Machinery Directive.

The cross travel is performed through a drive unit connected directly to the wheel shaft.

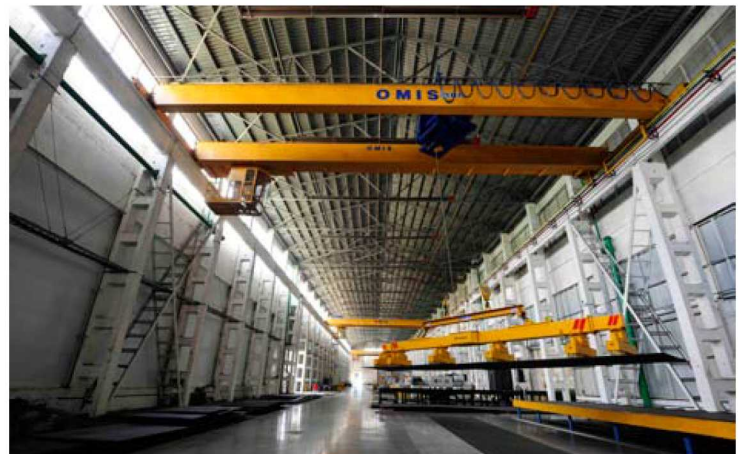
All motors are of self-braking short-circuited type and feature protection IP54 and insulation class F.

The choice of a winch is mainly based on the SWL with regard to the utilisation class according to FEM specs 1.001, ed. 1987. As the hereby table shows, different lifting speed are offered for each load capacity. All winches refer to short-circuited motors. Slip-ring motors can be furnished upon request. Overall dimensions refer to winches with no auxiliary motor for creep speed. Twenty-three cm must be added otherwise.

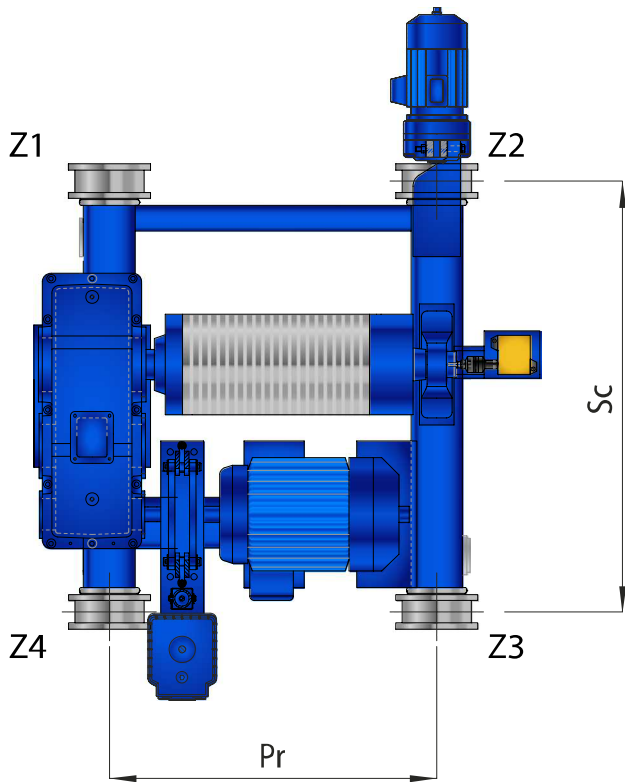
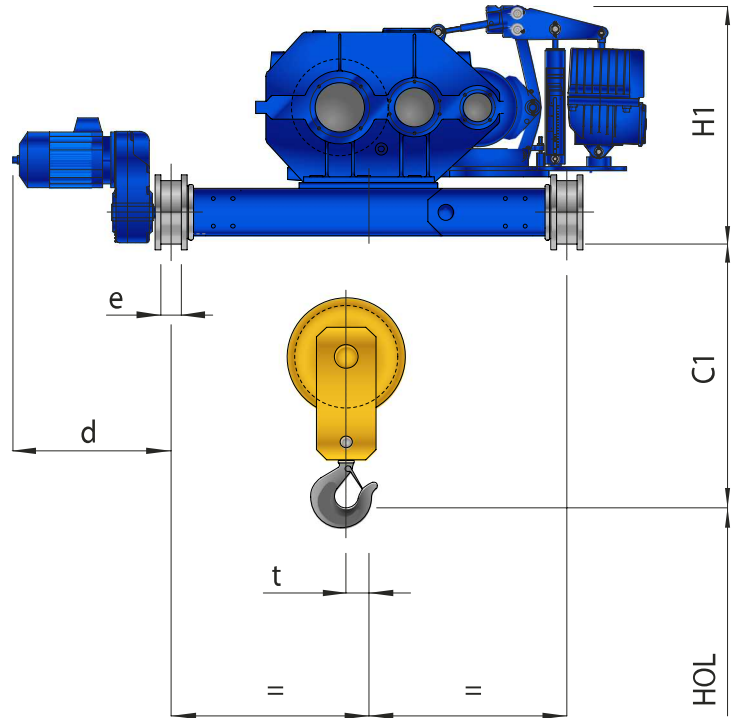
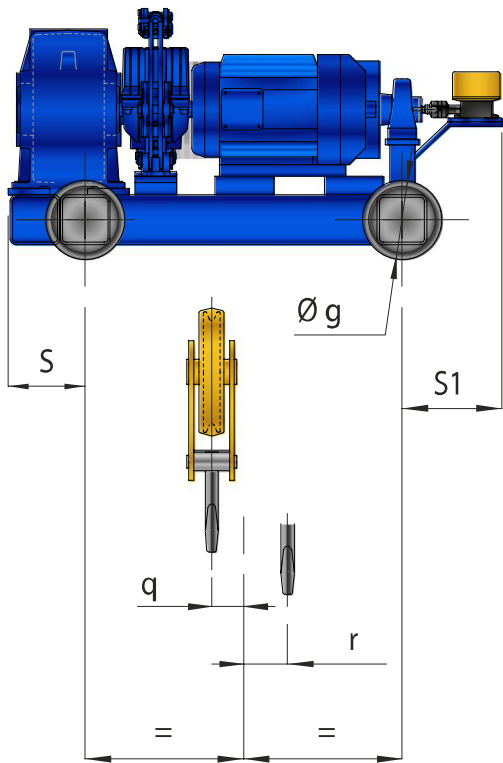
In addition to standard solutions, OMIS can offer special winches designed to meet individual needs.

Double-groove drum winches, two-drum winches and rotating winches come within OMIS normal production.

High hook path and SWL winches are included in OMIS production too.



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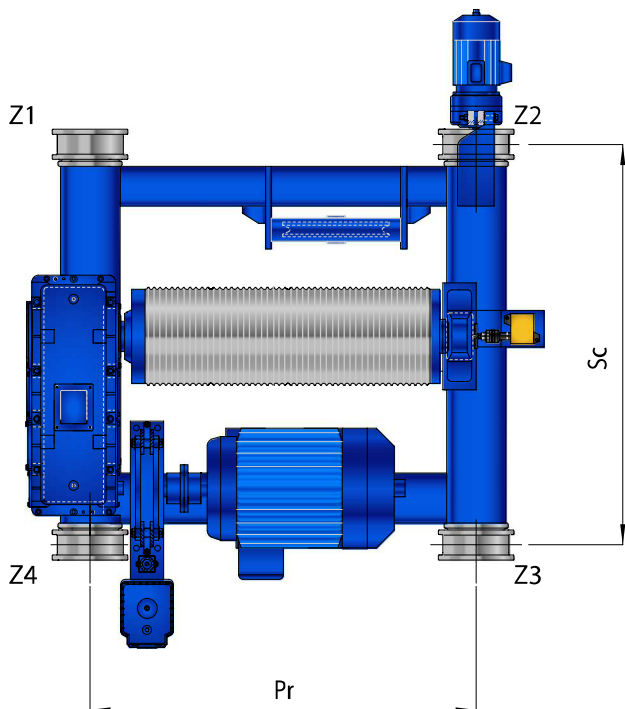
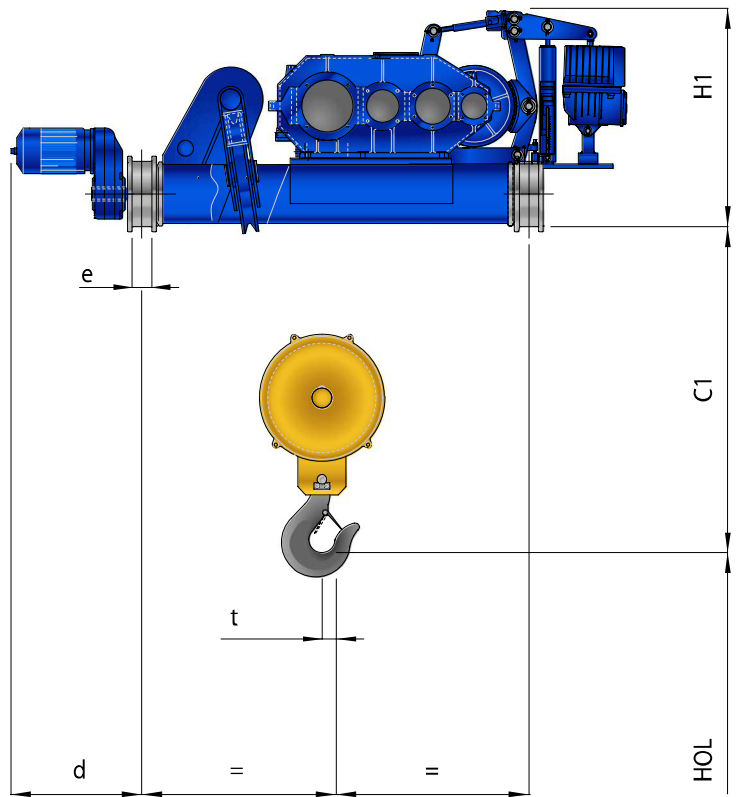
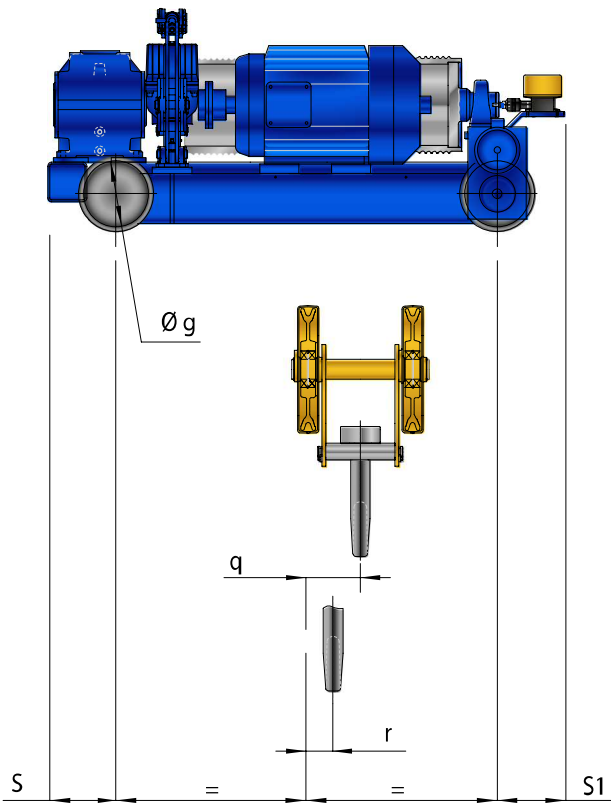
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CODE	CAPACITY		REEVING	ROPE Ø	HOOK DIN 15401	HOL	LIFTING SPEED	MOTOR POWER	CT POWER	STATIC REACTIONS				WEIGHT
	t			mm	nr.	m	m/min	kW	kW	kN				Kg
	M5	M6								Z1	Z2	Z3	Z4	
A260_B05_05_01	5	3.2	2/1	12	4	10	5/1	5.5	0.37	10.6	17.7	17.7	10.6	610
A260_B08_05_01	5	3.2	2/1	12	4	10	8/1.6	7.5	0.37	10.6	17.7	17.7	10.6	610
A260_B10_05_01	5	3.2	2/1	12	4	10	10/2	11	0.37	10.6	17.7	17.7	10.6	610
A260_B12_05_01	5	3.2	2/1	12	4	10	12/2.4	11	0.37	10.6	17.7	17.7	10.6	610
A260_B15_05_01	—	3.2	2/1	12	4	10	15/3	11	0.37	7.4	11.9	11.9	7.4	610
A260_C05_05_02	5	3.2	2/1	12	4	15	5/1	5.5	0.37	18.3	10.5	10.5	18.3	664
A260_C08_05_02	5	3.2	2/1	12	4	15	8/1.6	7.5	0.37	18.3	10.5	10.5	18.3	664
A260_C10_05_02	5	3.2	2/1	12	4	15	10/2	11	0.37	18.3	10.5	10.5	18.3	664
A260_C12_05_02	5	3.2	2/1	12	4	15	12/2.4	11	0.37	18.3	10.5	10.5	18.3	664
A260_C15_05_02	—	3.2	2/1	12	4	15	15/3	11	0.37	12.4	7.4	7.4	12.4	664

CODE	DIMENSIONS											
	mm											
	S	S1	Øg	q	r	d	e	t	H1	C1	Pr	Sc
A260_B05_05_01	185	240	160	77	106	400	56	0	600	670	760	1000
A260_B08_05_01	185	240	160	77	106	400	56	0	600	670	760	1000
A260_B10_05_01	185	240	160	77	106	400	56	0	600	670	760	1000
A260_B12_05_01	185	240	160	77	106	400	56	0	600	670	760	1000
A260_B15_05_01	185	240	160	77	106	400	56	0	600	670	760	1000
A260_C05_05_02	185	240	160	147	102	400	56	0	600	670	940	1000
A260_C08_05_02	185	240	160	147	102	400	56	0	600	670	940	1000
A260_C10_05_02	185	240	160	147	102	400	56	0	600	670	940	1000
A260_C12_05_02	185	240	160	147	102	400	56	0	600	670	940	1000
A260_C15_05_02	185	240	160	147	102	400	56	0	600	670	940	1000

- ▶ Reactions refer to the max allowed capacity
- ▶ All motors are for inverter use. Dual speed available upon request.
- ▶ Standard CT speed for all hoists is 20/5 m/min.

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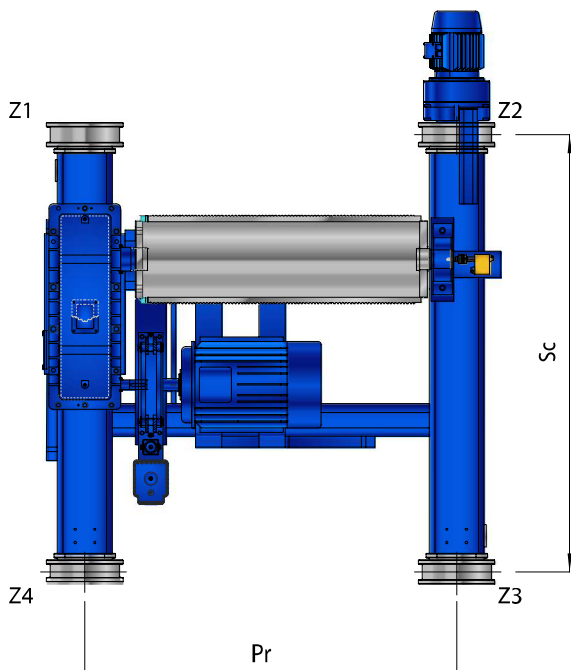
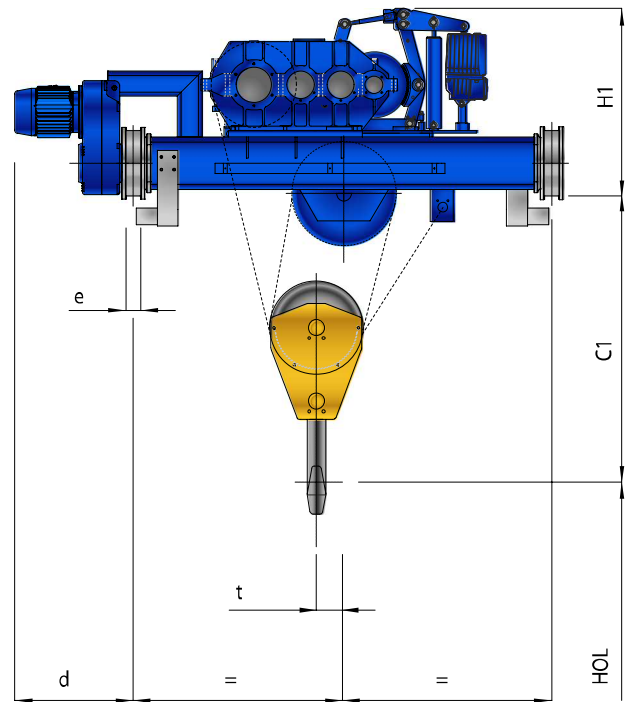
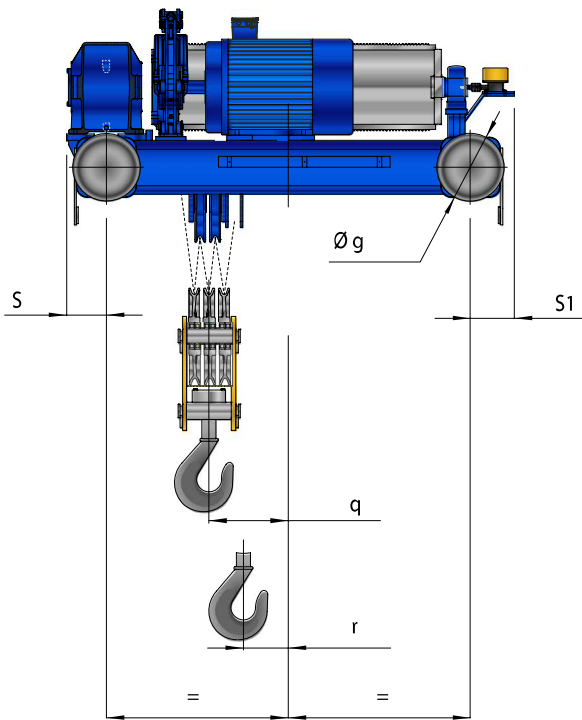
CODE	CAPACITY		REEVING	ROPE Ø	HOOK DIN 15401	HOL	LIFTING SPEED	MOTOR POWER	CT POWER	STATIC REACTIONS				WEIGHT
	t			mm	nr.	m	m/min	kW	kW	kN				Kg
	M5	M6								Z1	Z2	Z3	Z4	
A260_B04_6D3	6.3	5	4/1	12	5	10	4/0.8	5.5	1.1	10.5	25.7	25.7	10.5	830
A260_B06_6D3	6.3	5	4/1	12	5	10	6/1.2	9	1.1	10.5	25.7	25.7	10.5	830
A260_B08_6D3	6.3	5	4/1	12	5	10	8/1.6	11	1.1	10.5	25.7	25.7	10.5	830
A260_C04_6D3	6.3	5	4/1	12	5	15	4/0.8	5.5	1.1	29.7	12.9	11.0	24.5	1130
A260_C06_6D3	6.3	5	4/1	12	5	15	6/1.2	9	1.1	29.7	12.9	11.0	24.5	1130
A260_C08_6D3	6.3	5	4/1	12	5	15	8/1.6	11	1.1	29.7	12.9	11.0	24.5	1130
A260_B04_10	10	8	4/1	12	6	10	4/0.8	9	1.1	15.3	39.4	39.4	15.3	830
A260_B06_10	10	8	4/1	12	6	10	6/1.2	11	1.1	15.3	39.4	39.4	15.3	830
A260_B08_10	10	8	4/1	12	6	10	8/1.6	15	1.1	15.3	39.4	39.4	15.3	830
A260_C04_10	10	8	4/1	12	6	15	4/0.8	9	1.1	44.8	18.3	15.4	36.6	1130
A260_C06_10	10	8	4/1	12	6	15	6/1.2	11	1.1	44.8	18.3	15.4	36.6	1130
A260_C08_10	10	8	4/1	12	6	15	8/1.6	15	1.1	44.8	18.3	15.4	36.6	1130
A270_B04_12D5	12.5	10	4/1	15	8	10	4/0.8	11	1.1	27.5	46.8	40.0	23.7	1200
A270_B06_12D5	12.5	10	4/1	15	8	10	6/1.2	15	1.1	27.5	46.8	40.0	23.7	1200
A270_B08_12D5	12.5	10	4/1	15	8	10	8/1.6	22	1.1	27.5	46.8	40.0	23.7	1200
A270_C04_12D5	12.5	10	4/1	15	8	15	4/0.8	11	1.1	21.1	55.5	46.1	18.0	1770
A270_C06_12D5	12.5	10	4/1	15	8	15	6/1.2	15	1.1	21.1	55.5	46.1	18.0	1770
A270_C08_12D5	12.5	10	4/1	15	8	15	8/1.6	22	1.1	21.1	55.5	46.1	18.0	1770
A270_B04_16	—	16	4/1	15	12	10	4/0.8	15	1.1	34.3	58.9	50.3	29.5	1200
A270_B06_16	—	16	4/1	15	12	10	6/1.2	22	1.1	34.3	58.9	50.3	29.5	1200
A280_B08_16	—	16	4/1	20	10	10	8/1.6	30	1.1	36.6	56.7	57.4	37.0	2460
A270_C04_16	—	16	4/1	15	12	15	4/0.8	15	1.1	25.9	21.9	57.9	69.9	1770
A270_C06_16	—	16	4/1	15	12	15	6/1.2	22	1.1	25.9	21.9	57.9	69.9	1770
A280_C08_16	—	16	4/1	20	10	15	8/1.6	30	1.1	34.2	65.1	59.0	31.4	2630
A270_B04_20	20	—	4/1	15	12	10	4/0.8	18.5	1.1	40.6	69.8	65.4	38.1	1285
A270_C04_20	20	—	4/1	15	12	15	4/0.8	18.5	1.1	27.6	90.5	76.7	23.4	1580
A280_B04_20	—	20	4/1	20	10	10	4/0.8	18.5	1.1	44.0	69.2	70.0	44.5	2460
A280_B06_20	—	20	4/1	20	10	10	6/1.2	30	1.1	44.0	69.2	70.0	44.5	2460
A280_B08_20	—	20	4/1	20	10	10	8/1.6	37	1.1	44.0	69.2	70.0	44.5	2460
A280_C04_20	—	20	4/1	20	10	10	4/0.8	18.5	1.1	40.9	79.5	71.9	37.4	2630
A280_C06_20	—	20	4/1	20	10	10	6/1.2	30	1.1	40.9	79.5	71.9	37.4	2630
A280_C08_20	—	20	4/1	20	10	10	8/1.6	37	1.1	40.9	79.5	71.9	37.4	2630
A280_B04_30	30	25	4/1	20	10	10	4/0.8	22	2.2	62.5	100.3	101.6	62.5	2460
A280_B06_25	—	25	4/1	20	10	10	6/1.2	30	2.2	53.2	84.7	85.8	53.9	2460
A280_C04_30	30	25	4/1	20	10	15	4/0.8	22	2.2	57.6	115.5	104.2	52.4	2630
A280_C06_25	—	25	4/1	20	10	15	6/1.2	30	2.2	49.3	97.5	88.1	44.9	2630
A280_B06_30	30	—	4/1	20	10	10	6/1.2	37	2.2	62.5	100.3	101.6	62.5	2460
A280_C06_30	30	—	4/1	20	10	15	6/1.2	37	2.2	57.6	115.5	104.2	52.4	2630
A280_B03_32	32	—	4/1	20	10	9	3.5/0.7	22	2.2	66.7	107.0	108.4	66.7	2460
A280_B04_32	32	—	4/1	20	10	9	4.5/0.8	30	2.2	66.7	107.0	108.4	66.7	2460
A280_B05_32	32	—	4/1	20	10	9	5.5/1.1	30	2.2	66.7	107.0	108.4	66.7	2460

- Reactions refer to the max allowed capacity
- All motors are for inverter use. Dual speed available upon request.
- Standard CT speed for all hoists is 20/5 m/min.

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CODE	DIMENSIONS											
	mm											
	S	S1	Øg	q	r	d	e	t	H1	C1	Pr	Sc
A260_B04_6D3	185	220	160	265	85	490	56	0	600	670	1110	1000
A260_B06_6D3	185	220	160	265	85	490	56	0	600	670	1110	1000
A260_B08_6D3	185	220	160	265	85	490	56	0	600	670	1110	1000
A260_C04_6D3	145	220	200	365	90	505	56	0	620	900	1545	1000
A260_C06_6D3	145	220	200	365	90	505	56	0	620	900	1545	1000
A260_C08_6D3	145	220	200	365	90	505	56	0	620	900	1545	1000
A260_B04_10	185	220	160	265	85	490	56	0	600	670	1110	1000
A260_B06_10	185	220	160	265	85	490	56	0	600	670	1110	1000
A260_B08_10	185	220	160	265	85	490	56	0	600	670	1110	1000
A260_C04_10	145	220	200	365	90	505	56	-55	620	900	1545	1000
A260_C06_10	145	220	200	365	90	505	56	-55	620	900	1545	1000
A260_C08_10	145	220	200	365	90	505	56	-55	620	900	1545	1000
A270_B04_12D5	210	205	200	165	25	515	56	-50	670	1000	1170	1200
A270_B06_12D5	210	205	200	165	25	515	56	-50	670	1000	1170	1200
A270_B08_12D5	210	205	200	165	25	515	56	-50	670	1000	1170	1200
A270_C04_12D5	142	205	200	375	135	515	56	-60	705	1050	1500	1200
A270_C06_12D5	142	205	200	375	135	515	56	-60	705	1050	1500	1200
A270_C08_12D5	142	205	200	375	135	515	56	-60	705	1050	1500	1200
A270_B04_16	210	205	200	165	25	515	56	-50	670	1000	1170	1200
A270_B06_16	210	205	200	165	25	515	56	-50	670	1000	1170	1200
A280_B08_16	225	200	250	165	10	515	60	5	840	1000	1300	1450
A270_C04_16	142	205	200	375	135	515	56	-60	705	1050	1500	1200
A270_C06_16	142	205	200	375	135	515	56	-60	705	1050	1500	1200
A280_C08_16	185	145	250	320	60	515	60	-40	840	1000	1750	1450
A270_B04_20	192	205	200	165	25	515	60	-25	670	1000	1170	1450
A270_C04_20	142	205	200	430	135	515	60	-60	705	1000	1615	1450
A280_B04_20	225	200	250	165	10	570	60	5	840	1000	1300	1450
A280_B06_20	225	200	250	165	10	570	60	5	840	1000	1300	1450
A280_B08_20	225	200	250	165	10	570	60	5	840	1000	1300	1450
A280_C04_20	185	145	250	320	60	570	60	-40	840	1000	1750	1450
A280_C06_20	185	145	250	320	60	570	60	-40	840	1000	1750	1450
A280_C08_20	185	145	250	320	60	570	60	-40	840	1000	1750	1450
A280_B04_30	225	200	250	165	10	570	60	5	840	1000	1300	1450
A280_B06_25	225	200	250	165	10	570	60	5	840	1000	1300	1450
A280_C04_30	185	145	250	320	60	570	60	-40	840	1000	1750	1450
A280_C06_25	185	145	250	320	60	570	60	-40	840	1000	1750	1450
A280_B06_30	225	200	250	165	10	570	60	5	840	1000	1300	1450
A280_C06_30	185	145	250	320	60	570	60	-40	840	1000	1750	1450
A280_B03_32	225	200	250	165	10	570	60	5	840	1000	1300	1450
A280_B04_32	225	200	250	165	10	570	60	5	840	1000	1300	1450
A280_B05_32	225	200	250	165	10	570	60	5	840	1000	1300	1450

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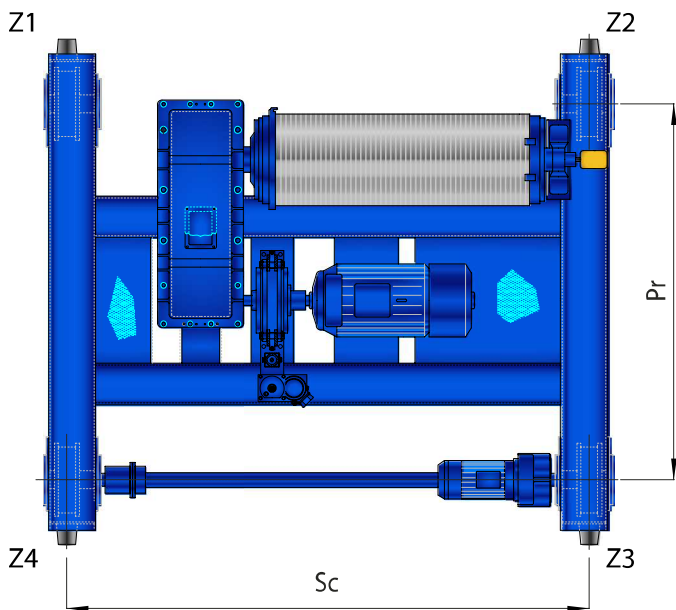
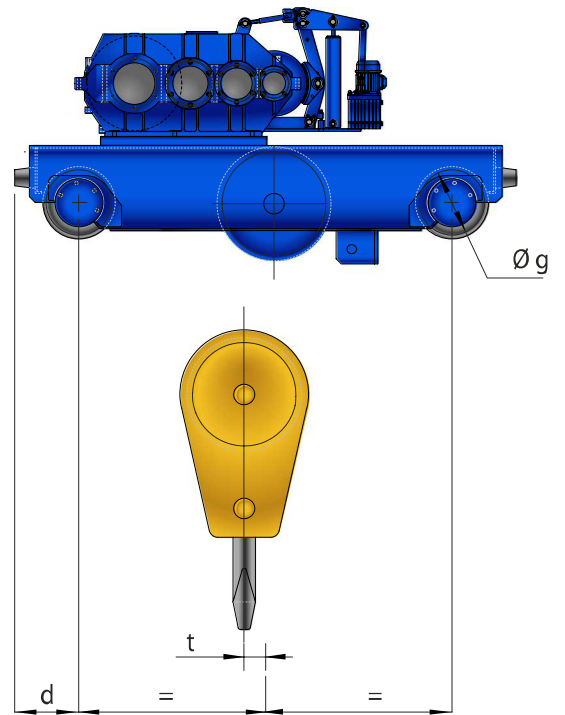
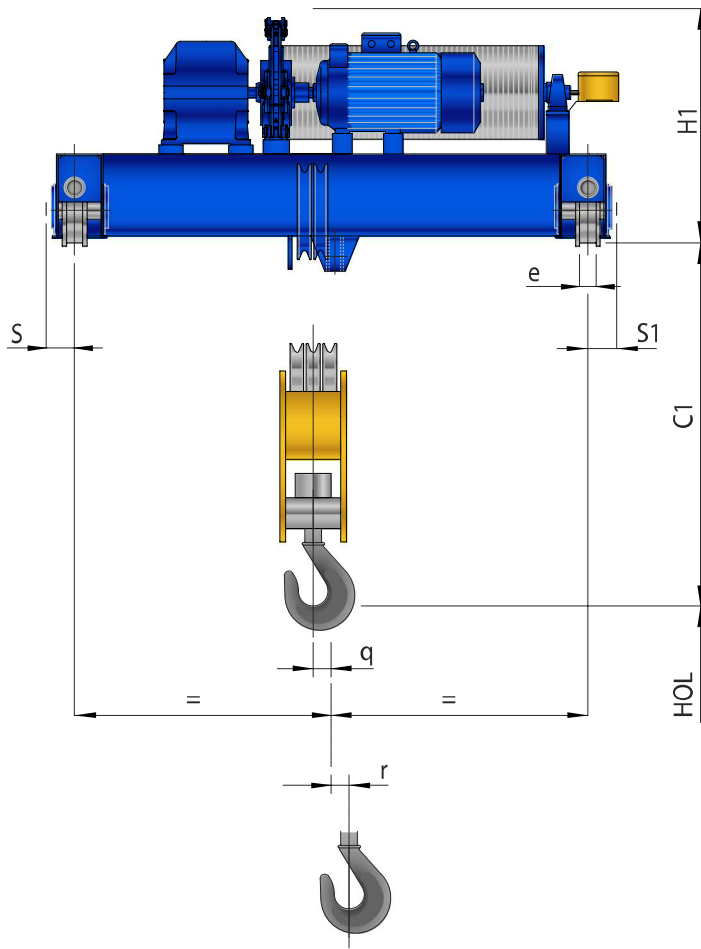
CODE	CAPACITY		REEVING	ROPE Ø	HOOK DIN 15401	HOL	LIFTING SPEED	MOTOR POWER	CT POWER	STATIC REACTIONS				WEIGHT
	t			mm	nr.	m	m/min	kW	kW	kN				Kg
	M5	M6								Z1	Z2	Z3	Z4	
A270_6B04_20	—	20	6/1	15	10	10	4/0.8	18.5	1.1	73.2	31.2	34.6	82.2	1760
A270_6B05_20	—	20	6/1	15	10	10	5/1	22	1.1	73.2	31.2	34.6	82.2	1760
A270_6C04_20	—	20	6/1	15	10	15	4/0.8	18.5	1.1	75.1	23.4	28.4	94.3	2100
A270_6C05_20	—	20	6/1	15	10	15	5/1	22	1.1	75.1	23.4	28.4	94.3	2100
A270_B04_25	25	—	6/1	15	10	10	4/0.8	22	2.2	90.2	37.6	41.9	101.4	1760
A270_C04_25	25	—	6/1	15	10	15	4/0.8	22	2.2	94.6	24.6	31.4	120.6	2100
A280_B03_35	35	32	6/1	20	12	10	3/0.6	30	2.2	134.5	58.3	58.3	134.5	3200
A280_B04_35	35	32	6/1	20	12	10	4/0.8	30	2.2	134.5	58.3	58.3	134.5	3200
A280_B05_35	35	32	6/1	20	12	10	5/1	37	2.2	134.5	58.3	58.3	134.5	3200
A280_C03_35	35	32	6/1	20	12	15	3/0.6	30	2.2	127.9	68.4	66.1	123.3	3850
A280_C04_35	35	32	6/1	20	12	15	4/0.8	30	2.2	127.9	68.4	66.1	123.3	3850
A280_C05_35	35	32	6/1	20	12	15	5/1	37	2.2	127.9	68.4	66.1	123.3	3850
A280_6B03_35	—	35	6/1	20	16	10	3/0.6	30	2.2	134.5	58.3	58.3	134.5	3200
A280_6B04_35	—	35	6/1	20	16	10	4/0.8	30	2.2	134.5	58.3	58.3	134.5	3200
A280_6B05_35	—	35	6/1	20	16	10	5/1	37	2.2	134.5	58.3	58.3	134.5	3200
A280_6C03_35	—	35	6/1	20	16	15	3/0.6	30	2.2	127.9	68.4	68.4	123.3	3850
A280_6C04_35	—	35	6/1	20	16	15	4/0.8	30	2.2	127.9	68.4	68.4	123.3	3850
A280_6C05_35	—	35	6/1	20	16	15	5/1	37	2.2	127.9	68.4	68.4	123.3	3850
A280_B03_40	40	—	6/1	20	12	10	3/0.6	30	2.2	152.4	65.4	65.4	152.4	3200
A280_B04_40	40	—	6/1	20	12	10	4/0.8	37	2.2	152.4	65.4	65.4	152.4	3200
A280_C03_40	40	—	6/1	20	12	15	3/0.6	30	2.2	144.9	76.9	74.3	139.6	3850
A280_C04_40	40	—	6/1	20	12	15	4/0.8	37	2.2	144.9	76.9	74.3	139.6	3850
A280_B03_50	50 (*)	—	6/1	20	12	10	2.7/0.6	30	3	174.1	96.2	96.2	174.1	4000
A280_B03D5_50	50 (*)	—	6/1	20	12	10	3.5/0.7	37	3	174.1	96.2	96.2	174.1	4000

(*) Hoists in M4 Duty Group

CODE	DIMENSIONS											
	mm											
	S	S1	Øg	q	r	d	e	t	H1	C1	Pr	Sc
A270_6B04_20	140	245	200	325	215	575	60	-25	780	1160	1450	1450
A270_6B05_20	140	245	200	325	215	575	60	-25	780	1160	1450	1450
A270_6C04_20	140	140	250	570	338	575	60	-60	815	1150	1940	1450
A270_6C05_20	140	140	250	570	338	575	60	-60	815	1150	1940	1450
A270_B04_25	140	245	200	325	215	575	60	45	780	1160	1450	1450
A270_C04_25	140	140	250	570	338	575	60	88	815	1150	1940	1450
A280_B03_35	185	205	315	370	210	680	70	0	900	1240	1700	2000
A280_B04_35	185	205	315	370	210	680	70	0	900	1240	1700	2000
A280_B05_35	185	205	315	370	210	680	70	0	900	1240	1700	2000
A280_C03_35	175	205	315	450	200	680	70	20	900	1395	2700	2000
A280_C04_35	175	205	315	450	200	680	70	20	900	1395	2700	2000
A280_C05_35	175	205	315	450	200	680	70	20	900	1395	2700	2000
A280_6B03_35	185	205	315	370	210	680	70	0	900	1320	1700	2000
A280_6B04_35	185	205	315	370	210	680	70	0	900	1320	1700	2000
A280_6B05_35	185	205	315	370	210	680	70	0	900	1320	1700	2000
A280_6C03_35	175	205	315	450	200	680	70	20	900	1475	2700	2000
A280_6C04_35	175	205	315	450	200	680	70	20	900	1475	2700	2000
A280_6C05_35	175	205	315	450	200	680	70	20	900	1475	2700	2000
A280_B03_40	185	205	315	370	210	680	70	0	900	1240	1700	2000
A280_B04_40	185	205	315	370	210	680	70	0	900	1240	1700	2000
A280_C03_40	175	205	315	450	200	680	70	20	900	1395	2700	2000
A280_C04_40	175	205	315	450	200	680	70	20	900	1395	2700	2000
A280_B03_50	185	205	315	440	250	750	70	0	1000	1320	1850	2500
A280_B03D5_50	185	205	315	440	250	750	70	0	1000	1320	1850	2500

- ▶ Reactions refer to the max allowed capacity
- ▶ All motors are for inverter use. Dual speed available upon request.
- ▶ Standard CT speed for all hoists is 20/5 m/min.

OPEN BARREL HOISTS - SINGLE REEVED 6/1 (RS350)



OPEN BARREL HOISTS - SINGLE REEVED 6/1 (RS350)

CODE	CAPACITY		REEVING	ROPE Ø	HOOK DIN 15401	HOL	LIFTING SPEED	MOTOR POWER	CT POWER	STATIC REACTIONS				WEIGHT
	t			mm	nr.	m	m/min	kW	kW	kN				Kg
	M5	M6								Z1	Z2	Z3	Z4	
A350_6B04_40	—	40	6/1	22	16	10	4/0.8	37	2.2	121.5	107.5	107.5	121.5	4800
A350_6B05_40	—	40	6/1	22	16	10	5/1	45	2.2	121.5	107.5	107.5	121.5	4800
A350_6B06_40	—	40	6/1	22	16	10	6/1.2	55	2.2	121.5	107.5	107.5	121.5	4800
A350_6C04_40	—	40	6/1	22	16	15	4/0.8	37	2.2	127.0	105.1	105.1	127.0	5200
A350_6C05_40	—	40	6/1	22	16	15	5/1	45	2.2	127.0	105.1	105.1	127.0	5200
A350_6C06_40	—	40	6/1	22	16	15	6/1.2	55	2.2	127.0	105.1	105.1	127.0	5200
A350_B03_50	50	—	6/1	22	16	10	3.5/0.7	37	3	148.3	130.8	130.8	148.3	4800
A350_B04_50	50	—	6/1	22	16	10	4/0.8	45	3	148.3	130.8	130.8	148.3	4800
A350_B05_50	50	—	6/1	22	16	10	5/1	55	3	148.3	130.8	130.8	148.3	4800
A350_C03_50	50	—	6/1	22	16	15	3.5/0.7	37	3	154.8	127.3	127.3	154.8	5200
A350_C04_50	50	—	6/1	22	16	15	4/0.8	45	3	154.8	127.3	127.3	154.8	5200
A350_C05_50	50	—	6/1	22	16	15	5/1	55	3	154.8	127.3	127.3	154.8	5200
A350_6B03_50	—	50	6/1	22	20	10	3.5/0.7	37	3	148.3	130.8	130.8	148.3	4800
A350_6B04_50	—	50	6/1	22	20	10	4/0.8	45	3	148.3	130.8	130.8	148.3	4800
A350_6B05_50	—	50	6/1	22	20	10	5/1	55	3	148.3	130.8	130.8	148.3	4800
A350_6C03_50	—	50	6/1	22	20	15	3.5/0.7	37	3	154.8	127.3	127.3	154.8	5200
A350_6C04_50	—	50	6/1	22	20	15	4/0.8	45	3	154.8	127.3	127.3	154.8	5200
A350_6C05_50	—	50	6/1	22	20	15	5/1	55	3	154.8	127.3	127.3	154.8	5200
A350_B02_60	60	—	6/1	24	20	10	2/0.4	30	4	186.0	152.9	152.9	186.0	6800
A350_B03_60	60	—	6/1	24	20	10	3/0.6	37	4	186.0	152.9	152.9	186.0	6800
A350_B04_60	60	—	6/1	24	20	10	4/0.8	55	4	186.0	152.9	152.9	186.0	6800
A350_C02_60	60	—	6/1	24	20	15	2/0.4	30	4	187.8	153.8	153.8	187.8	7100
A350_C03_60	60	—	6/1	24	20	15	3/0.6	37	4	187.8	153.8	153.8	187.8	7100
A350_C04_60	60	—	6/1	24	20	15	4/0.8	55	4	187.8	153.8	153.8	187.8	7100

CODE	DIMENSIONS											
	mm											
	S	S1	Øg	q	r	d	e	t	H1	C1	Pr	Sc
A350_6B04_40	140	140	315	88	88	310	80	0	1145	1770	1800	2500
A350_6B05_40	140	140	315	88	88	310	80	0	1145	1770	1800	2500
A350_6B06_40	140	140	315	88	88	310	80	0	1145	1770	1800	2500
A350_6C04_40	140	140	315	165	100	310	80	0	1145	1770	1800	3000
A350_6C05_40	140	140	315	165	100	310	80	0	1145	1770	1800	3000
A350_6C06_40	140	140	315	165	100	310	80	0	1145	1770	1800	3000
A350_B03_50	140	140	315	88	88	310	80	0	1145	1770	1800	2500
A350_B04_50	140	140	315	88	88	310	80	0	1145	1770	1800	2500
A350_B05_50	140	140	315	88	88	310	80	0	1145	1770	1800	2500
A350_C03_50	140	140	315	165	100	310	80	0	1145	1770	1800	3000
A350_C04_50	140	140	315	165	100	310	80	0	1145	1770	1800	3000
A350_C05_50	140	140	315	165	100	310	80	0	1145	1770	1800	3000
A350_6B03_50	140	140	315	88	88	310	80	0	1145	1770	1800	2500
A350_6B04_50	140	140	315	88	88	310	80	0	1145	1770	1800	2500
A350_6B05_50	140	140	315	88	88	310	80	0	1145	1770	1800	2500
A350_6C03_50	140	140	315	165	100	310	80	0	1145	1770	1800	3000
A350_6C04_50	140	140	315	165	100	310	80	0	1145	1770	1800	3000
A350_6C05_50	140	140	315	165	100	310	80	0	1145	1770	1800	3000
A350_B02_60	180	180	400	88	98	380	90	0	1230	1880	1950	3000
A350_B03_60	180	180	400	88	98	380	90	0	1230	1880	1950	3000
A350_B04_60	180	180	400	88	98	380	90	0	1230	1880	1950	3000
A350_C02_60	180	180	400	165	110	380	90	0	1230	1880	1950	3000
A350_C03_60	180	180	400	165	110	380	90	0	1230	1880	1950	3000
A350_C04_60	180	180	400	165	110	380	90	0	1230	1880	1950	3000

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- ▶ All motors are for inverter use. Dual speed available upon request.
- ▶ Standard CT speed for all hoists is 20/5 m/min.