

## MONORAIL TRAVELING SPEED

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Standard traveling speed (50 Hz):

Hoist	Wheel Ø	speed	Motor power	Gear box	Number of
	mm	m/min	kW	type	motor
SM1	100	10 / 2.5	0.25/0.06	DS332RPC	1
SM1	100	20 / 5	0.25/0.06	DS315RPC	1
SM202	125	10 / 2.5	0.25/0.06	DS332RPC	1
SM202	125	20 / 5	0.25/0.06	DS315RPC	1
SM20411	125	10 / 2.5	0.25/0.06	DS332RPC	1
SM20411	125	20 / 5	0.25/0.06	DS315RPC	1
SM3021 & SM30421	125	10 / 2.5	0.25/0.06	DS332RPC	1
SM3021 & SM30421	125	20 / 5	0.25/0.06	DS315RPC	1
SM30411	125	10 / 2.5	0.25/0.06	DS332RPC	1
SM30411 (<= 5t)	125	20 / 5	0.25/0.06	DS315RPC	1
SM30411 (6.3 t)	125	20 / 5	0.45 / 0.11	DS315RPC	1
SM306	125	10 / 2.5	0.45 / 0.11	DS332RPC	1
SM306	125	20 / 5	0.25/0.06	DS315RPC	2
SM40211 & SM40421 N	125	10 / 2.5	0.25/0.06	DS332RPC	2
SM40211 & SM40421 N	125	20 / 5	0.25/0.06	DS315RPC	2
SM40411.N	125	10 / 2.5	0.25/0.06	DS332RPC	2
SM40411.N (<= 10t)	125	20 / 5	0.25/0.06	DS315RPC	2
SM40411.N (12.5 t)	125	20 / 5	0.45 / 0.11	DS315RPC	2
SM40211 & SM40421 R	160	10 / 2.5	0.25/0.06	DS340RPC	2
SM40211 & SM40421 R	160	20 / 5	0.25/0.06	DS320RPC	2
SM40411.R	160	10 / 2.5	0.25/0.06	DS340RPC	2
SM40411.R (<= 10t)	160	20 / 5	0.25/0.06	DS320RPC	2
SM40411.R (12.5 t)	160	20 / 5	0.45 / 0.11	DS320RPC	2
SM406	160	10 / 2.5	0.25/0.06	DS340RPC	2
SM406	160	20 / 5	0.45 / 0.11	DS320RPC	2
SM502 & SM50421	160	10 / 2.5	0.25/0.06	DS340RPC	2
SM502 & SM50421	160	20 / 5	0.25 / 0.06	DS320RPC	2
SM50411	160	10 / 2.5	0.25/0.06	DS340RPC	2
SM50411	160	20 / 5	0.45 / 0.11	DS320RPC	2
SM506	160	10 / 2.5	0.45 / 0.11	DS340RPC	2
SM506	160	20 / 5	0.45 / 0.11	DS320RPC	4
SM50821	160	25 / 6.3	0.45 / 0.11	DS313RUB	2
SM51221 & SM51621	160	25 / 6.3	0.45 / 0.11	DS313RUB	4
SM60211	160	25 / 6.3	0.45 / 0.11	DS313RUB	2
SM60411	160	25 / 6.3	0.45 / 0.11	DS313RUB	4
SM60421	160	25 / 6.3	0.65 / 0.15	DS413RUB	2
SM60821	160	25 / 6.3	0.65 / 0.15	DS413RUB	4

Capacity shown in metric ton

Motor 3000 / 750 rpm

For others travelling speeds see « SM OPTIONS »

## MONORAIL TRAVELING SPEED

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Standard traveling speed (60 Hz):

Hoist	Wheel Ø	speed		Motor power	Gear box	Number of
		mm	ft/min (m/min)	Horsepower		
SM1	100	40/10 (12/3)		0.5/0.1	DS332RPC	1
SM1	100	80/20 (24/6)		0.5/0.1	DS315RPC	1
SM202	125	40/10 (12/3)		0.5/0.1	DS332RPC	1
SM202	125	80/20 (24/6)		0.5/0.1	DS315RPC	1
SM20411	125	40/10 (12/3)		0.5/0.1	DS332RPC	1
SM20411	125	80/20 (24/6)		0.5/0.1	DS315RPC	1
SM3021 & SM30421	125	40/10 (12/3)		0.5/0.1	DS332RPC	1
SM3021 & SM30421	125	80/20 (24/6)		0.5/0.1	DS315RPC	1
SM30411	125	40/10 (12/3)		0.5/0.1	DS332RPC	1
SM30411 (<= 5t)	125	80/20 (24/6)		0.5/0.1	DS315RPC	1
SM30411 (6.3 t)	125	80/20 (24/6)		0.75/0.18	DS315RPC	1
SM306	125	40/10 (12/3)		0.75/0.18	DS332RPC	1
SM306	125	80/20 (24/6)		0.5/0.1	DS315RPC	2
SM40211 & SM40421 N	125	40/10 (12/3)		0.5/0.1	DS332RPC	2
SM40211 & SM40421 N	125	80/20 (24/6)		0.5/0.1	DS315RPC	2
SM40411.N	125	40/10 (12/3)		0.5/0.1	DS332RPC	2
SM40411.N (<= 10t)	125	80/20 (24/6)		0.5/0.1	DS315RPC	2
SM40411.N (12.5 t)	125	80/20 (24/6)		0.75/0.18	DS315RPC	2
SM40211 & SM40421 R	160	40/10 (12/3)		0.5/0.1	DS340RPC	2
SM40211 & SM40421 R	160	80/20 (24/6)		0.5/0.1	DS320RPC	2
SM40411.R	160	40/10 (12/3)		0.5/0.1	DS340RPC	2
SM40411.R (<= 10t)	160	80/20 (24/6)		0.5/0.1	DS320RPC	2
SM40411.R (12.5 t)	160	80/20 (24/6)		0.75/0.18	DS320RPC	2
SM406	160	40/10 (12/3)		0.5/0.1	DS340RPC	2
SM406	160	80/20 (24/6)		0.75/0.18	DS320RPC	2
SM502 & SM50421	160	40/10 (12/3)		0.5/0.1	DS340RPC	2
SM502 & SM50421	160	80/20 (24/6)		0.5/0.1	DS320RPC	2
SM50411	160	40/10 (12/3)		0.5/0.1	DS340RPC	2
SM50411	160	80/20 (24/6)		0.75/0.18	DS320RPC	2
SM506	160	40/10 (12/3)		0.75/0.18	DS340RPC	2
SM506	160	80/20 (24/6)		0.75/0.18	DS320RPC	4
SM50821	160	100/25 (30/7.5)		0.75/0.18	DS313RUB	2
SM51221 & SM51621	160	100/25 (30/7.5)		0.75/0.18	DS313RUB	4
SM60211	160	100/25 (30/7.5)		0.75/0.18	DS313RUB	2
SM60411	160	100/25 (30/7.5)		0.75/0.18	DS313RUB	4
SM60421	160	100/25 (30/7.5)		1.0/0.24	DS413RUB	2
SM60821	160	100/25 (30/7.5)		1.0/0.24	DS413RUB	4

Capacity shown in metric ton.

Motor 3600/900 or 3600/720 rpm

For others traveling speeds see « SM OPTIONS »