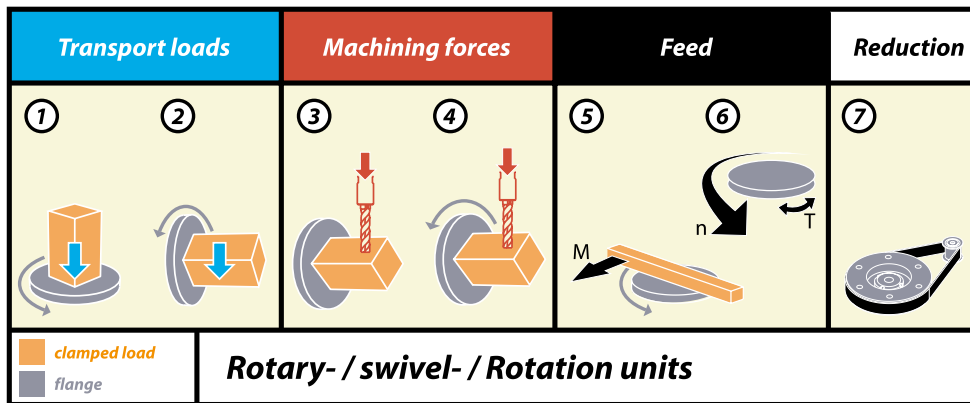


Transport loads, machining forces, feed



Rotary or tilting units	1*	2*	3	4	5	6	7
RDH-M (step)	100 kg	45 kg	55 Nm	24 Nm	24 Nm	4 U/min.	1:51
RDH-M (step)	160 kg	70 kg	108 Nm	45 Nm	45 Nm	2 U/min.	1:101
RDH-M (EC-servo, brushless)	110 kg	50 kg	26 Nm	9 Nm	9 Nm	22 U/min.	1:51
RDH-M (EC-servo, brushless)	180 kg	80 kg	51 Nm	17 Nm	17 Nm	11 U/min.	1:101
RDH-S (step)	30 kg	15 kg	7 Nm	7 Nm	7 Nm	4 U/min.	1:51
RDH-S (step)	48 kg	24 kg	11 Nm	11 Nm	11 Nm	2 U/min.	1:101
RDH-S (EC-servo, brushless)	30 kg	15 kg	7 Nm	4,6 Nm	4,6 Nm	22 U/min.	1:51
RDH-S (EC-servo, brushless)	48 kg	24 kg	11 Nm	4,6 Nm	9,2 Nm	11 U/min.	1:101
RDH-S (DC-servo)	25 kg	13 kg	7 Nm	4,6 Nm	4,6 Nm	22 U/min.	1:51
RDH-S (DC-servo)	40 kg	20 kg	11 Nm	8,7 Nm	8,7 Nm	11 U/min.	1:101
RDH-XS (step)	30 kg	10 kg	5 Nm	5 Nm	5 Nm	24 U/min.	1:50
RDH-XS (step)	30 kg	10 kg	7 Nm	7 Nm	7 Nm	12 U/min.	1:100
RDH-XS (EC-servo, brushless)	30 kg	10 kg	5 Nm	5 Nm	5 Nm	59 U/min.	1:50
RDH-XS (EC-servo, brushless)	30 kg	10 kg	7 Nm	7 Nm	7 Nm	30 U/min.	1:100
RDH-XS (DC-servo)	30 kg	10 kg	5 Nm	5 Nm	5 Nm	70 U/min.	1:50
RDH-XS (DC-servo)	30 kg	10 kg	7 Nm	7 Nm	7 Nm	35 U/min.	1:100
MD 1 (step)	5 kg	2,5 kg	14 Nm	8 Nm	8 Nm	60 U/min.	1:20
MD 1 (DC-servo)	6 kg	3 kg	3,9 Nm	3 Nm	3 Nm	175 U/min.	1:20
MD 1 (EC-servo, brushless)	6 kg	3 kg	4 Nm	3,2 Nm	3,2 Nm	150 U/min.	1:20
ZR 20 (step)	10 kg	5 kg	10 Nm	8 Nm	8 Nm	60 U/min.	1:20
ZD 30 (step)	14 kg	8 kg	15 Nm	12 Nm	12 Nm	40 U/min.	1:30

*Guideline values will vary according to application.