

TECHNICAL DATA

General Data

Force	Max. 4000N
Speed adjustment	Max. 45mm/s
Stroke	Min. 105mm - max. 600mm
Installation dimension (A)	Smaller than stroke 397.5mm = stroke + 341mm Bigger than or equal to stroke 405mm = stroke + 356mm Smaller than stroke 397.5mm (connection D) = stroke + 475mm Bigger than or equal to stroke 405mm (connection D) = stroke + 490mm
Duty cycle	15%
Position feedback	Optional
Supply voltage	24VDC / 36VDC , 115VAC, 230VAC
Integrated limit switch	Yes
Protection class	IP54 / IP30
Self-locking	Up to nominal load
Storage temperature	+5 °C bis +40 °C
Continuous sound pressure level	less than 60 dB (A)

Components

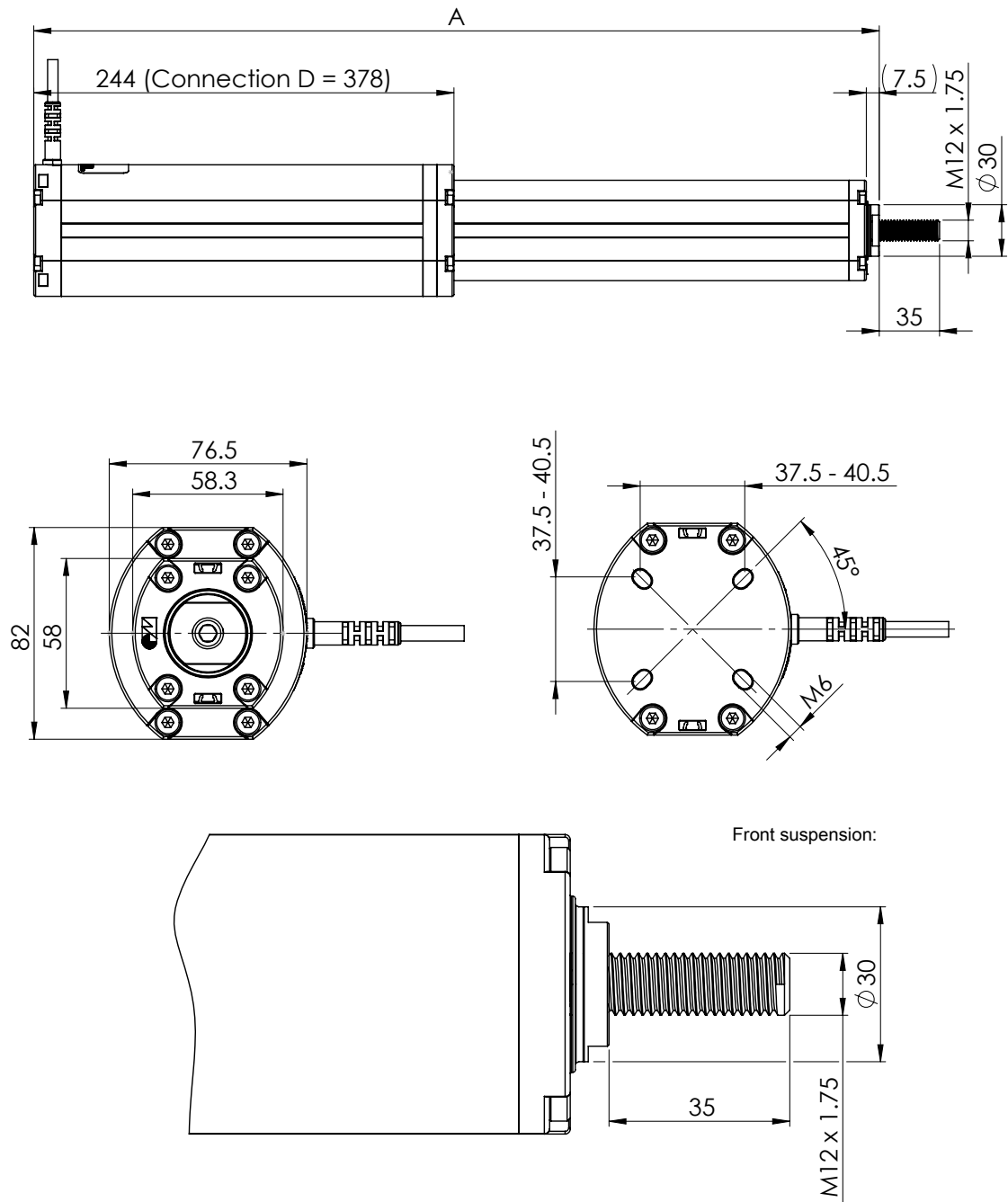
Rod end	Threaded stud M12x35
Lifting tube material	Aluminum alloy
Housing material	Zinc die casting
Housing color	RAL9005 fine structure matt, black
Connection	Variants a, b, c, d and e
Cable length	A: Cable and speaker plug = 2.5m B: All connections led out = 1m C: Cable with 8P plug (Multicontrol I) = 2.5m D: Internal control (mains connection) E: Cable with 8P plug (Multicontrol II) = 2.5m
Options	Special strokes and special installation dimensions adjustable ex works

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More Data

Control	Multicontrol + hand switch Multicontrol II + hand switch
Position feedback	Magnetic switch

TECHNICAL DRAWING



*Tolerance: +0,5mm / -2,5mm

Stroke*(mm)	105	150	202	255	300	352	405	450	502	555	600
Dimension A(mm)	446	491	543.5	596	641	708.5	761	806	858.5	911	956
Connection D Dimension A(mm)	580	625	677	730	775	827	895	940	992	1045	1090

PERFORMANCE DATA

