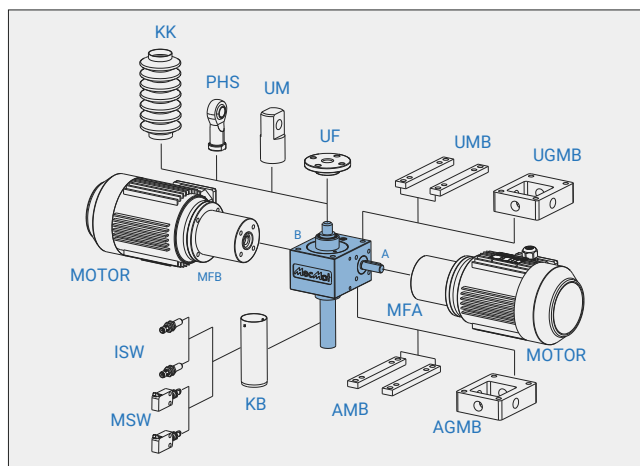
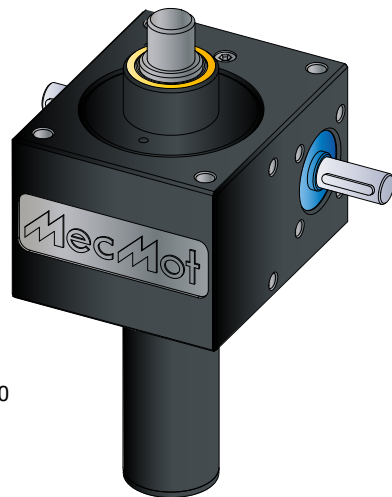
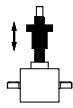


250 kN



VK250-SH

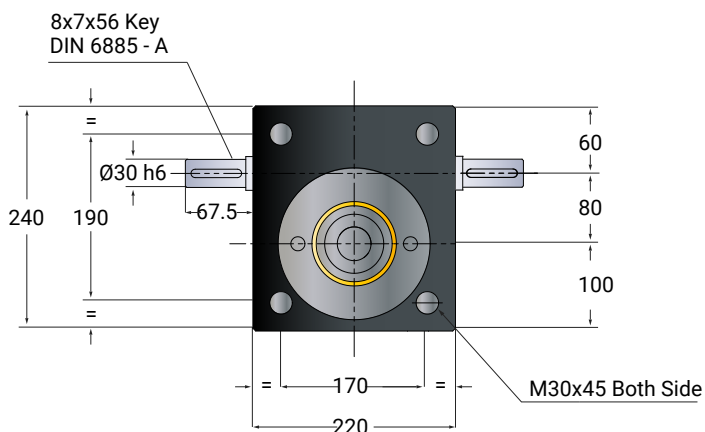
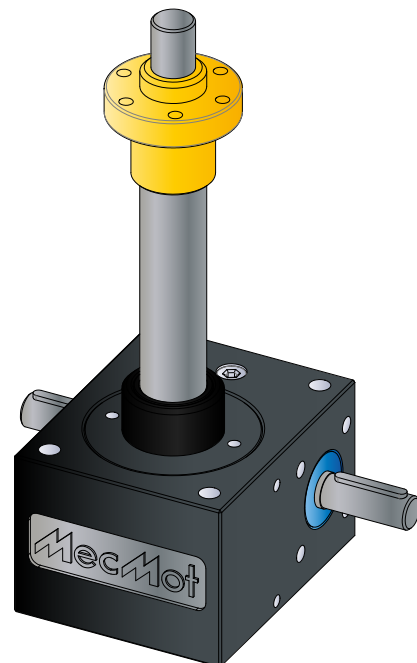
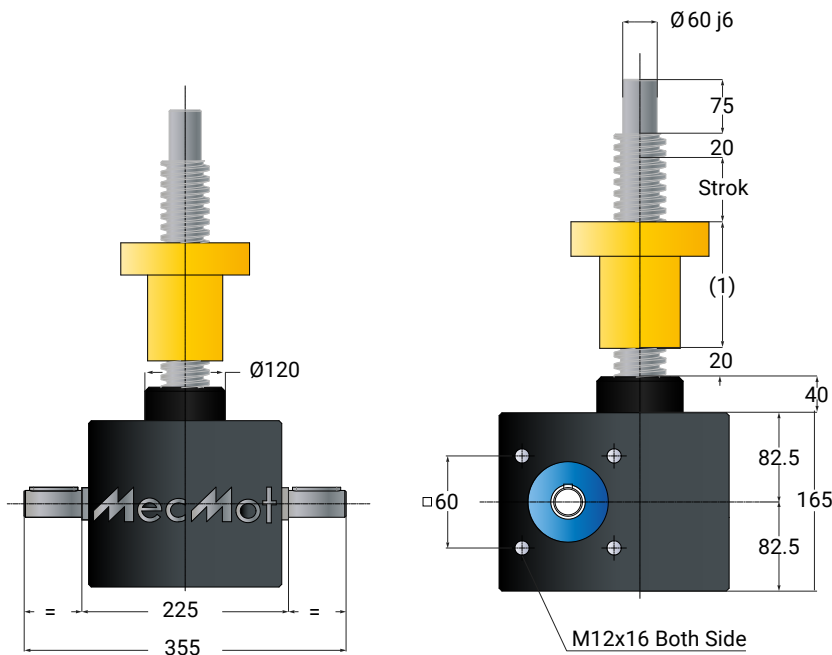


Max

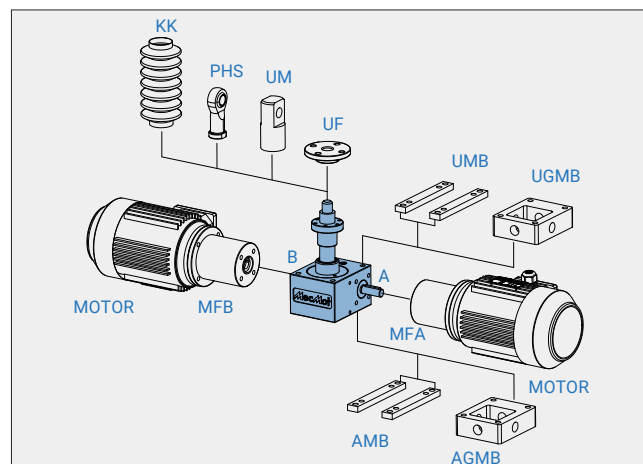
250 kN



Trapezoidal Screw



SH ACCESSORIES

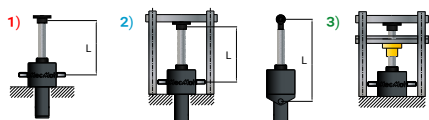
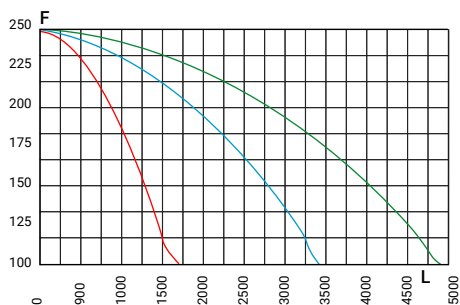


Euler's law (safety factor = 2 dynamic compression load)

Limit load 1 (red) - 2 (blue) - 3 (green)

F = Load [kN]

L = Overall trapezoidal screw lenght [mm]

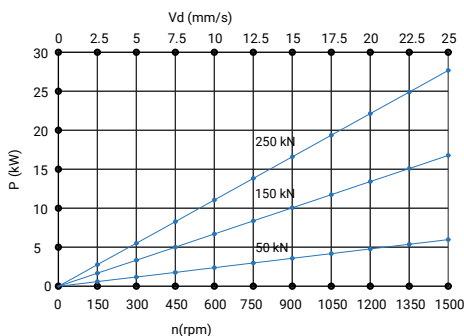


Power Curves (Reduction A Version)

P = Requested input power [kW]

n = Worm rotational speed [rpm]

Vd = Spindle translation speed [mm/s]



Power Curves (Reduction B Version)

P = Requested input power [kW]

n = Worm rotational speed [rpm]

Vd = Spindle translation speed [mm/s]

