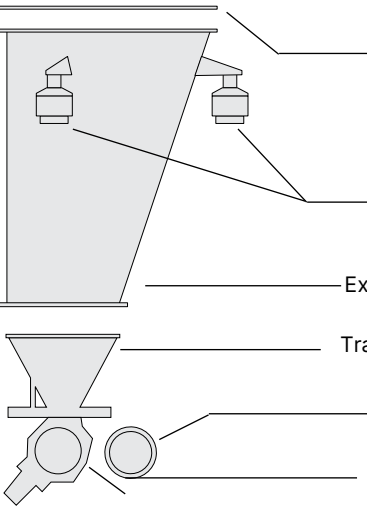
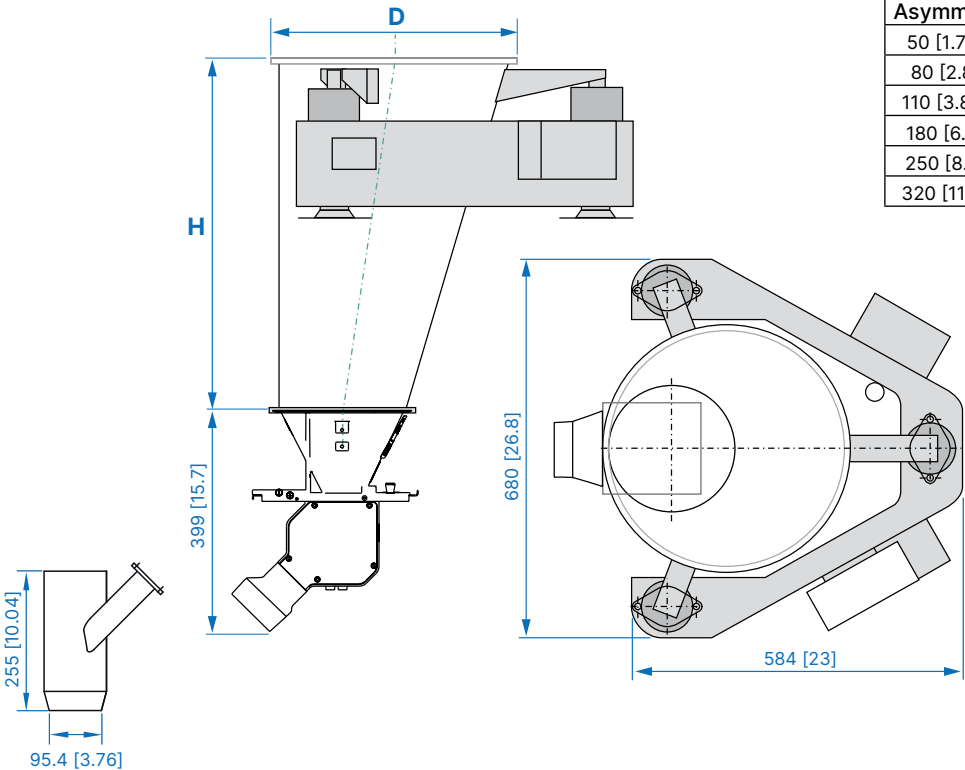


Configuration	Description	Alternatives	Remarks	Weight kg [lb]
	Cover		4D 6D	2 [4.4] 3 [6.6]
	Weigh bridge 3 x K-SFT:	30 kg 66 lb 60 kg 132 lb 90 kg 198 lb 120 kg 264 lb	IP65, NEMA 4 Gross weigh bridge capacity = 3 x K-SFT	
	Extension hopper		4D or 6D	see below
	Transition hopper	3.2 dm³ [0.113 ft³]		
	Motor drive	Stepper motor 194W, 48VDC max IP55, NEMA 12		10.7 [23]
	Feeding unit	BSP-135		

Materials: Material contact parts:	Cast aluminium AISI 356 [AISI7MG] [DIN 3.2371] electroless nickel plated, stainless steel EN 1.4301 (AISI 304), UHMW Polyethylene, Viton	Weighing Range: Gross scale capacity (e.g. 3 × 60 = 180 kg) less total feeder weight and less 10% reserve
Seals:	Nitrile rubber, EPDM, silicone, closed cell PVC foam, PP brush with SST wire core (for pellet feeding)	Temperature-Limits: Operating temp.: -20 to 55°C [-4 to 130°F] Material temp.: -20 to 55°C [-4 to 130°F] <95% humidity
Motor Cover:	black ABS	Painting: Light gray RAL 7035
Side Cover:	clear polycarbonate	

Dimensions mm [in]



Volume dm³ [ft³]	H mm [in]	D mm [in]	Weight kg [lb]
Asymmetrical Hoppers			
50 [1.76]	615 [24.2]	400 [15.75]	7 [15.4]
80 [2.8]	869 [34.2]	400 [15.75]	11 [24.2]
110 [3.88]	922 [36.3]	600 [23.6]	17 [37.4]
180 [6.4]	1176 [46.3]	600 [23.6]	23 [50.6]
250 [8.8]	1430 [57.2]	600 [23.6]	29.5 [64.9]
320 [11.3]	1684 [66.3]	600 [23.6]	35 [77]

- Options**
- 1 Extension hopper
 - 2 Vertical discharge
 - 3 Special paint

Caution: these measurements are for general reference only. Please consult dimensional drawing for exact measurements