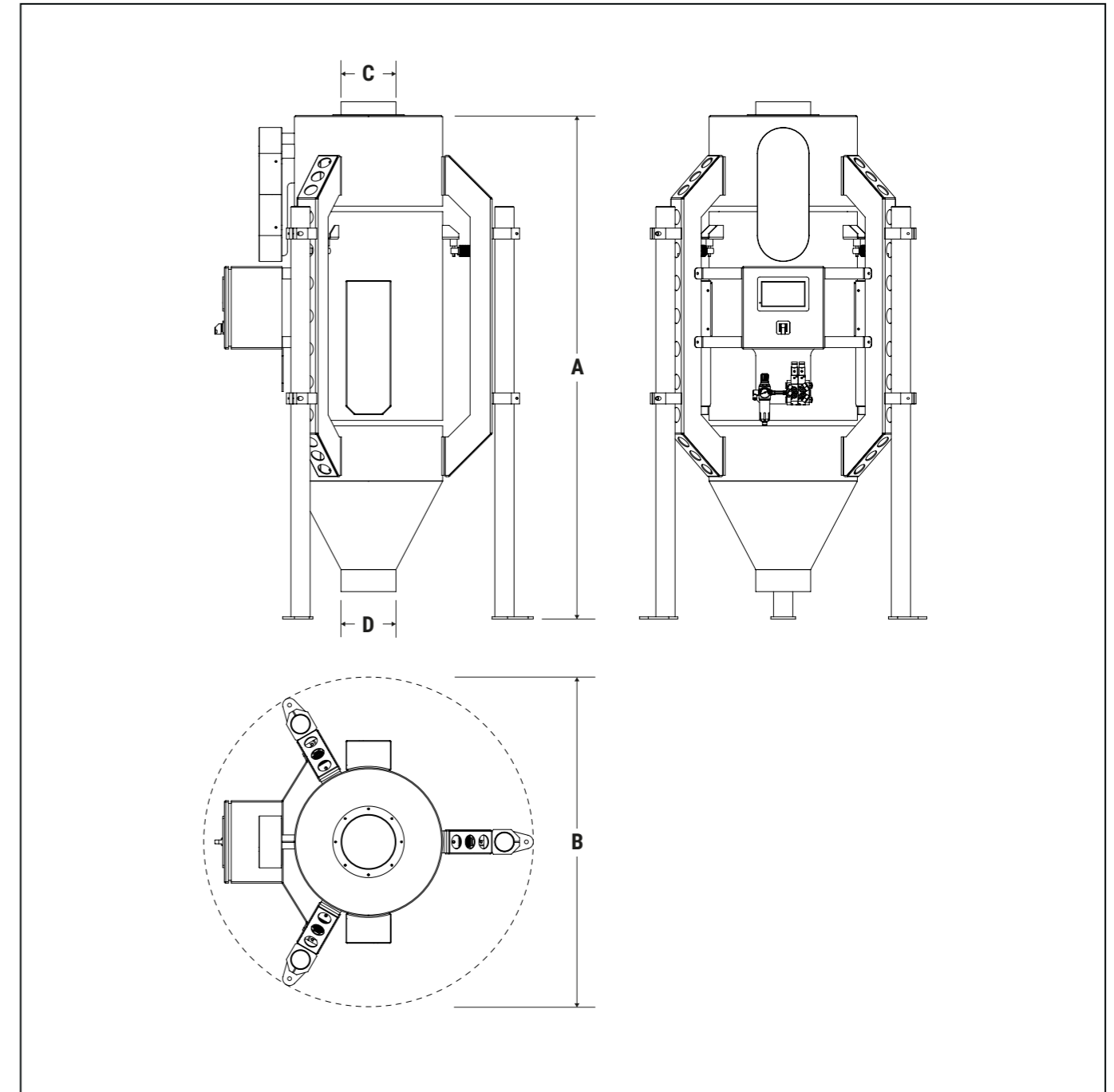


MBTA

Tubular scale

Single tank scales are used for flow rate Control (MBTA / C control) or Dosing (MBTA / D) of the free-fall granular products.

The main operation are in base of the used scope: MBTA / C Control and MBTA / D Cosing. The work cycle is made in 3 phases: LOAD: Feeding damper open, unload damper closed; the product enters the weighing tank WEIGHING: Feeding damper closed, unload damper closed; the scale weighs, after settlement time, the product inside the tank, without presence of vibrations. EXHAUST: Feeding damper closed, unload damper open; the contents of the tank fall into the unloading hopper.



Type	A mm	B mm	C mm	D Ø mm	Peso Kg	Portata T/h (750 kg/m3)	Portata T/h (500 kg/m3)	Alim. AC	Freq. Hz	Potenza VA	Cons.Aria NI/min	Press. bar
MBTA040	1780	1200	150	200	200	9	6.5	110/230	50/60	60	26	6
MBTA080	1930	1200	200	200	240	19	13	110/230	50/60		28.7	
MBTA120	2130	1250	200	250	260	28	20	110/230	50/60		38.5	
MBTA150	2330	1300	220	250	295	33.5	25	110/230	50/60		42.2	