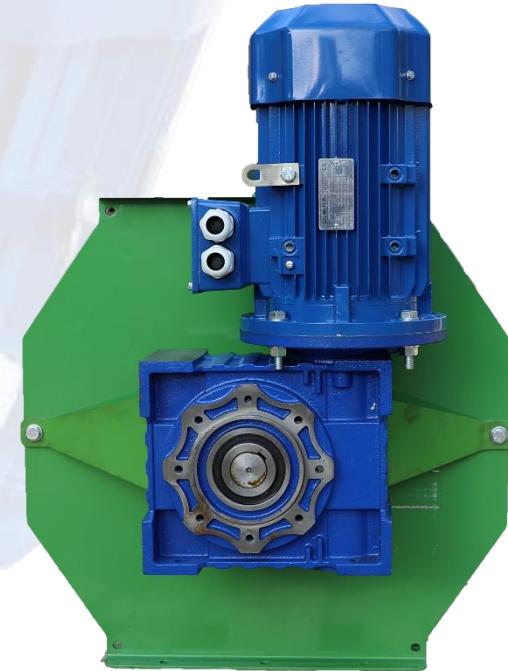




ROTARY VALVE SERIES VS



100%
MADE IN ITALY



VS

FIELDS OF USE AND CHARACTERISTICS

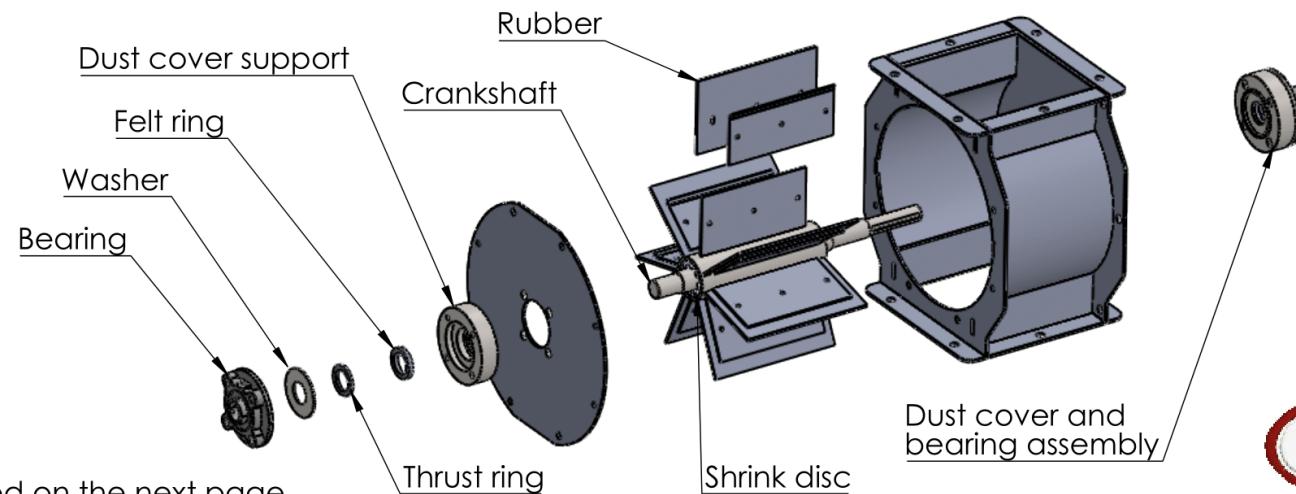
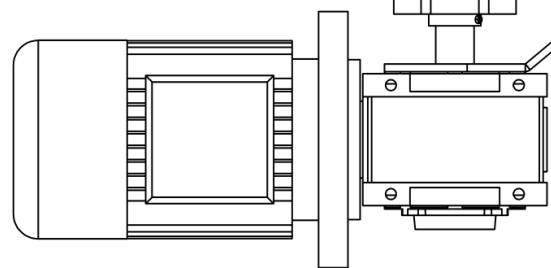
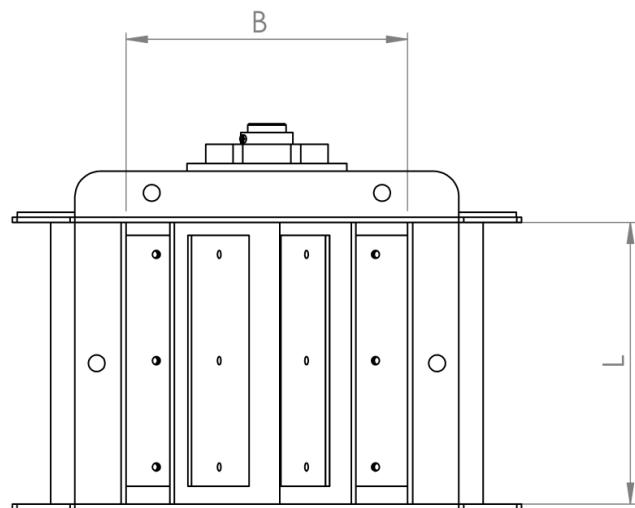
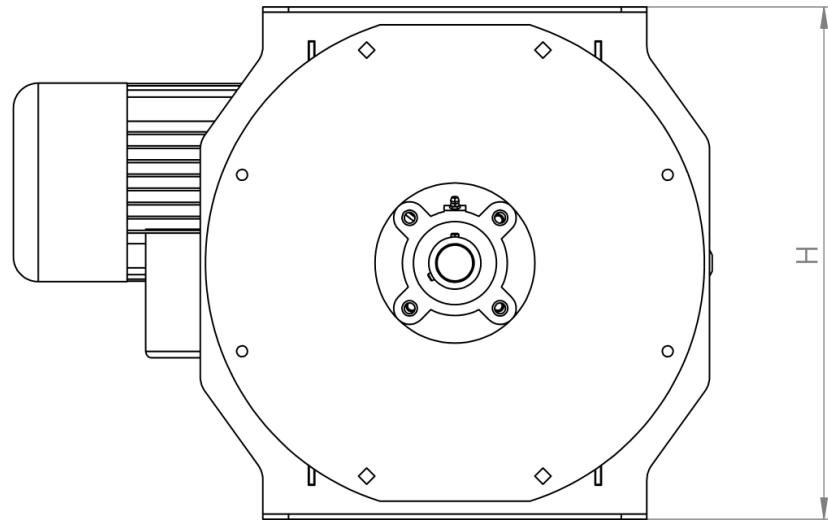
VS series valves are made of welded steel sheet and then galvanized and painted with epoxy powders. The rotor, which is also made of steel composed sheet, has easily replaceable rubber end parts, which can also be optionally supplied in vulkollan if it is necessary to dose hot products. They are supplied with gearmotor or if it is necessary to vary the revolutions in motion, even with variable speed motors or motor inverters.

They are suitable for the transport of materials and waste of all types.

The VS series valves can be built in the most diverse materials and with surface treatments specific to the required applications. The series is built with modular sides, which leaving the width unchanged, allows you to customize the length to the specific measures of the customer (thus you will have an almost infinite range of sizes and capacities). VS valves, being able to vary the length, allow to carry out unloading of storage silos on the radius or at the end of conveyor belts, without making any section change or reduction, facilitating unloading and dosing.

For special executions such as vulkollan or viton blades, stainless steel case, plastic or rilsanized materials, please contact us given the infinite options and possible customizations.





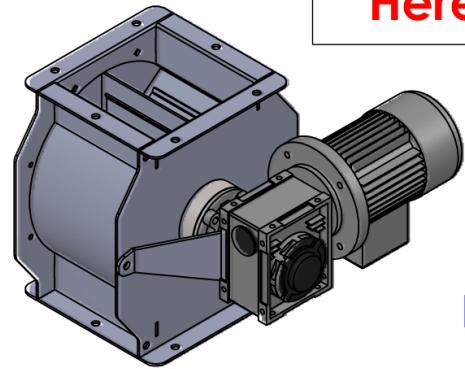
Model	Liters [L]	B [mm]	H [mm]	L [mm]	RPM	Power [kW]	Flow [l/min]
170	7	170	315	170	17,5	0,37/0,55	122
					35	0,55/0,75	420
	9			17,5	0,55	157,5	
				35	0,75	315	
200	12	200	360	200	17,5	0,55	210
					35	0,75	420
	16			17,5	0,35/0,55	280	
				35	0,55/0,75	580	
	30			17,5	0,75	385	
				35	1,1	770	
220	15	220	400	220	17,5	0,75	262
					35	1,1	525
	22			17,5	0,75	262	
				35	1,1	525	
	35			17,5	1,1	612	
				35	1,5	1225	
	49			17,5	1,1	857	
				35	1,5	1176	
270	35	270	480	270	17,5	1,1	612
					24	1,5	1176
	65			17,5	1,5	1137	
				24	2,2	1560	
	130			14	1,5	1137	
				17,5	2,2	1560	
320	51	320	560	320	17,5	1,1	892
					35	2,2	1785
	112			14	1,5	1568	
				17,5	2,2	1960	
370	77	370	647,5	370	17,5	1,5	1137
					24	2,2	1560
	105			14	1,5	1470	
				17,5	2,2	1840	
	147			14	2,2	2058	
				17,5	2,2	2570	

The models, the dimensions and the motors with the various capacities can be modified by expanding the table above, according to the required needs.

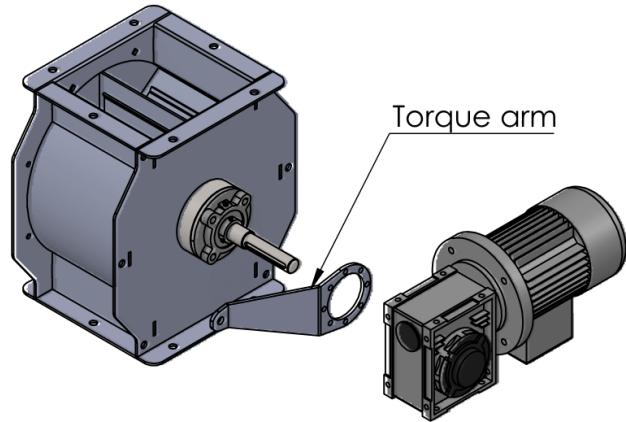
The variants for the motor attachment and for the dust covers are explained on the next page



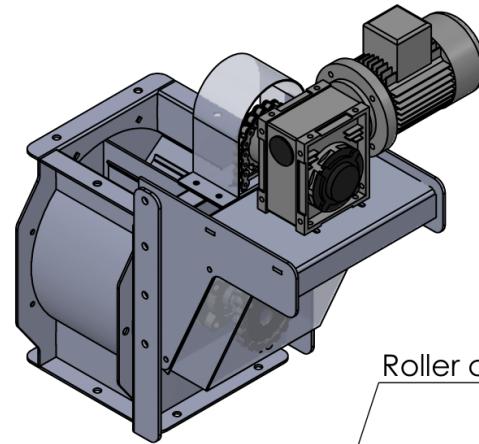
Here are the standard configurations, which can be modified according to your needs.



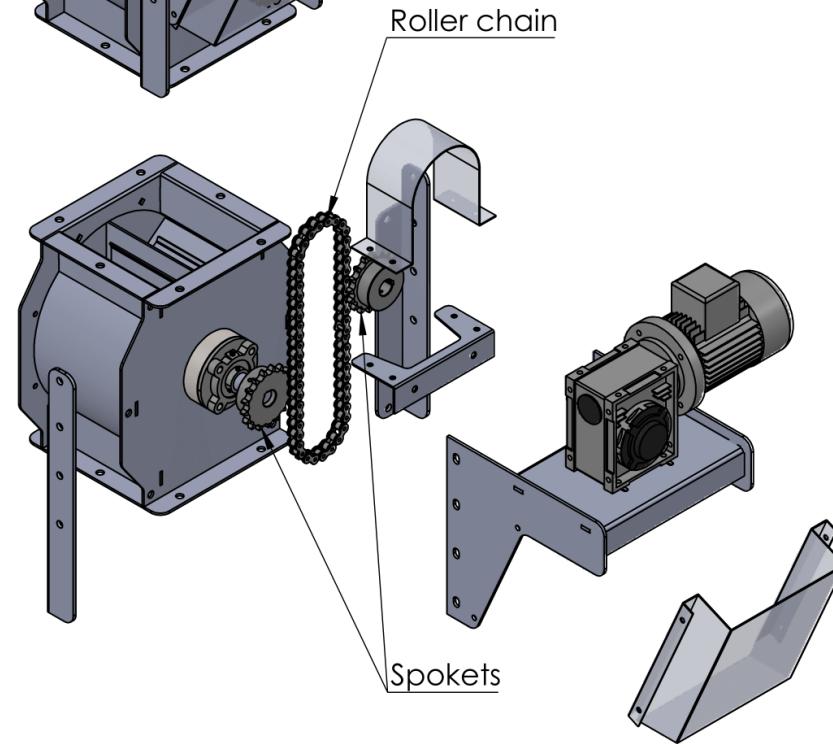
Direct drive via torque arm



Torque arm

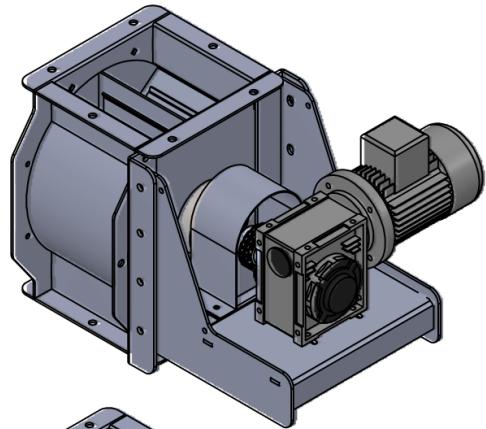


Indirect transmission via sprockets and chain and reverse support base

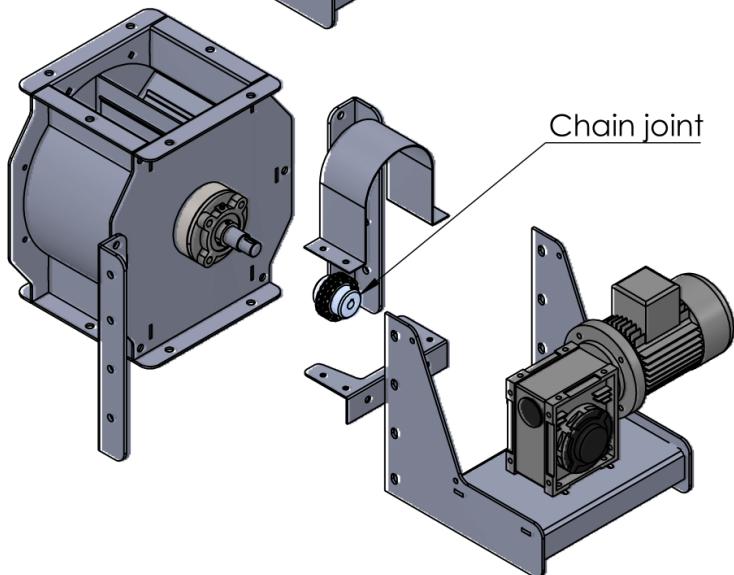


Roller chain

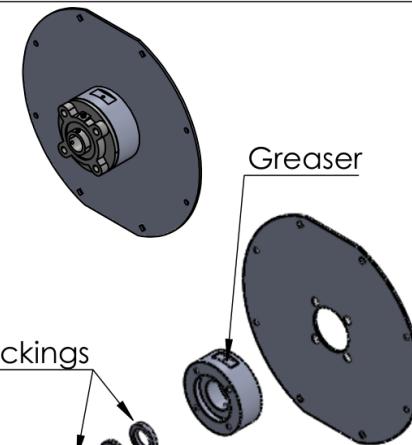
Spokets



Indirect transmission via chain joint and support base

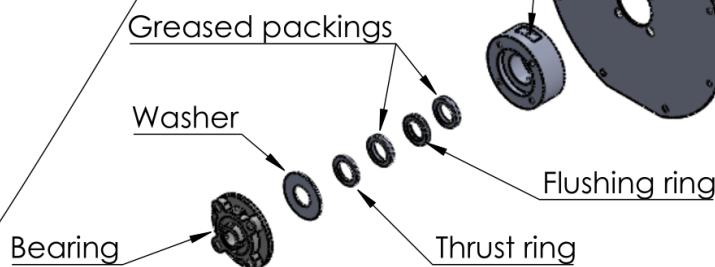


Chain joint



Greaser

Flushing ring



Greased packings

Washer

Bearing

Thrust ring

Simple dust cover without blowing ring instead of the standard one



Estrattore a rastrelli con Redler



Vaglio raffreddatore



Trasportatore a coclea



Macinatore per polistirolo Castoro



Generatore di aria calda Enarete



Essiccatore a tamburo Ghibli



@ info@cosmecalsrl.com
www.cosmecalsrl.com

