MECHANICAL STORAGE HOPPERS "MSH" SERIES

MSH series mechanical storage hoppers are intended for storage and distribution of abrasive media for 1-12 abrasive blasting units. The hopper is manufactured with bulk capacity from 3.5 to 56 m3.

Depending on the number of blasting units used, the hopper is fitted with pneumatic rotating shutters that are connected via remote control and sensors to the blasting equipment. The storage hopper is loaded with the help of lifting devices.

MSH mechanical storage hoppers are designed for operating with steel shot/steel grit as abrasive media but it can also be used with alternative abrasive media.

The free space underneath the storage hopper outlets is 1600 mm that is sufficient for blasting units installation. The storage hopper outlets can be closed manually while carrying out maintenance and repair work of blasting units.

The mechanical transport system MECHTRANS-2 provides an example of integrated use of the mechanical storage hopper MSH-5/2.



*MECHTRANS-2



* MSH-3,5-2

Blastvent product range includes mechanical storage hoppers of different models and capacities, which allows us to implement the most varied requirements our customers.

The full range of MSH mechanical storage hoppers models

Basic set	MSH-3,5/2	MSH-5/1	MSH-5/2	MSH-7/2	MSH-7/4	MSH-9/2	MSH-9/4	MSH-12/6	MSH-22/8	MSH-22/8+4	MSH-45/10	MSH-56/12
Outlets to blasting unit	s 2	1	2	2	4	2	4	8	8	8+4	10	12
Length, mm (L)	2000	2000	2000	2000	2000	2000	2000	3000	4400	4400	10000	12000
Width, mm (W)	1400	2000	2000	2000	2000	2000	2000	2000	2200	2200	2200	2200
Height, mm (H)	3060	3850	3850	4350	3850	4850	4350	4100	4400	4400	4600	4600
Weight (kg)		1250	1300	1500	1500	1700	1700	2150	3350	3400	7750	9200