

Additional equipment for Concrete Spraying Machines SSB

Dosing pump DC 200

The dosing pumps of „DC“ series are used for dosing of liquid admixtures into the flow of concrete when technology of spraying concrete in dry or wet way is employed. The liquid admixture is used during shotcreting to shorten time of concrete hardening, to increase the resistance of concrete at low temperatures, and the like.



Parameter	DC 200
Output [l/h]	15 - 200
Max. pressure [bar]	7,5
Input power [kW]	1,1

Water Pressure Regulator RTV 1



The power water regulator „RTV 1“ is designed for pressure regulation of batch liquid (water) fed into spray nozzles of the concrete spraying machines of SSB type.

Parameter	RTV 1
Maximum operating pressure [MPa]	1,2
Usage up to max. height, distance [m]	100
Maximum conveyed quantity [l/min]	60
Tank capacity [l]	500
Input power [kW]	4

Storage Truck ZV 01 / Belt Conveyor PD 01

The storage truck „ZV 01“ is designed for conveying of the dry concrete mixture to the site where concrete is sprayed. Belt conveyor „PD 01“ is used for mechanized charging of mixed dry concrete mixture into the hopper of SSB machine.

Parameter	ZV 01
Discharging output [m³/h]	2,5 - 10
Volume (without bodywork/ with bodywork) [m³]	1,6 / 2,0
Type of drive	air turbine

