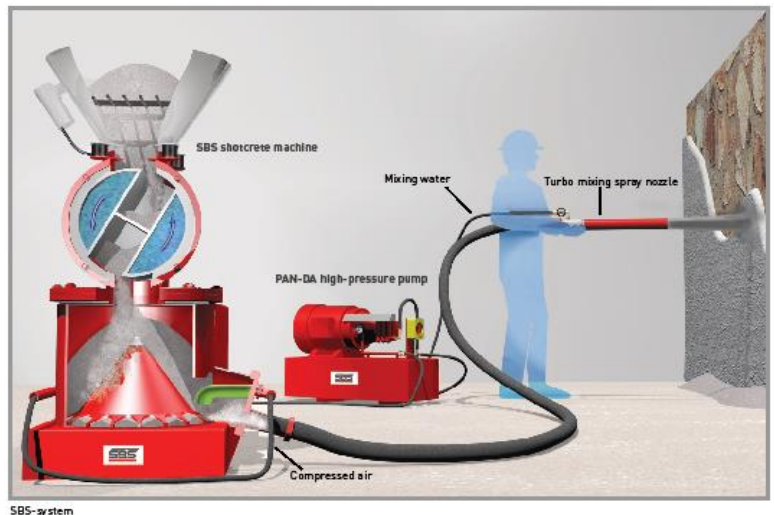


- Ideal for shotcrete and refractory compounds
- Provides turbo mixing of the highest standard
- Suitable for all dry-spray shotcreting systems
- Practically dust-free
- Little rebound



HOW IT WORKS

- The mixing water provided by a PAN-DA high-pressure pump is conveyed through a high-pressure pipe to the nozzle at pressures of up to 100 bar.
- The mixing cylinder is equipped with a special mixing pipe with a precisely calculated number of drilled micro holes arranged in succession on altogether 4 levels.
- Forcing the water through the holes, results in a small meshed water grid flowing at high speed.
- The flow of material now meets the water grid at right angles.
- At the moment of impact, the two flows arriving at almost the same speed generate considerable turbulence with optimum mixing of the dry shotcreting material and the water.

		San 780	San 1,100	bn	pn	rh 25	Additive Metering Unit
Water delivery rate	l / h	700	1,000	1,200	1,800	2,900	50 – 500
Water pressure	bar	90	90	100	100	100	70
Nozzle nominal width	mm	25 / 32	25 / 32 / 40	32 / 40 / 50 / 65	50 / 65	50 / 65	32 / 40 / 50 / 65
Electric motor	kW	2.2	5	4	7.5	11	2.2
Length / Width / Height	mm	600 x 360 x 440	600 x 360 x 440	900 x 350 x 630	900 x 350 x 630	900 x 350 x 700	730 x 500 x 400
Weight	kg	40	50	130	145	165	90

