

The NEW TopGear 120-100

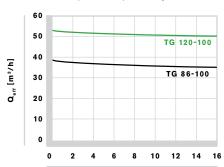
specially built for the bitumen and asphalt industry

Build the road with Johnson Pump

If one believes the proverb, all roads lead to Rome, then the quality of the journey depends on the quality of the road.

Users ask for increasingly better roads, the coatings have to be quieter, safer for the users, ensure better drainage and be more resistant.

CAPACITY = $f(\Delta p)$ TG 86-100 vs TG 120-100 shaft speed = 750 rpm, viscosity = 150 mPas



 Δ p [bar]

At all stages of the process, pumps are used to transfer the bitumen, the emulsions and all the other liquid elements making up their composition.

Ensuring a dominant position in Europe in the transfer of bituminous products, SPX, with its Johnson Pump brand, has upgraded their range of pumps by adapting them to

the needs for this sector of activities.

Therefor a new intermediate pumpsize has been created into the pump ranges GP (packing) and GM (multi-optional).



PUMP SIZE	TG GP/GM 2-25	TG GP/GM 3-32	TG GP/GM 6-40	TG GP/GM 15-50	TG GP/GM 23-65	TG GP/GM 58-80	TG GP/GM 86-100	TG GP/GM 120-100	TG GP/GM 185-125	TG GP/GM 360-150
PORT SIZE [mm] (Suction - Discharge)	25	32	40	50	65	80	100	100	125	150
DISPLACEMENT VOLUME PER 100 REVOLUTIONS [dm³]	2	3	6	15	23	58	86	120	185	360
MAXIMUM CAPACITY [m³/h]	2	3,2	6,3	13,1	20,4	36,3	49,4	65	83	130
MAXIMUM SHAFT SPEED [rpm]	1800	1800	1800	1500	1500	1050	960	900	750	600
MAXIMUM DIFFERENTIAL PRESSURE [bar]	16	16	16	16	16	16	16	16	16	16

For more information about our worldwide locations, approvals, certifications, and local representatives, please visit www.johnson-pump.com or www.spx.com.

SPX Corporation reserves the right to incorporate our latest design and material changes without notice or obligation. Design features, materials of construction and dimensional data, as described in this bulletin, are provided for your information only and should not be relied upon unless confirmed in writing.

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