



## PNEUMATIC PULSE SCREWDRIVERS TYPE SRP K

### Use and description:

Pneumatic pulse screwdriver type **SRP ** with protective cover layer **ANTIAL<sup>®</sup>** is a handheld tool used for loosening and tightening of the screw connections. The torque is induced by the rotary impact mechanism. For all typed it is possible to set up the max. torque using the three stage regulation. The screwdrivers feature with low weight and with high output and service life.

The screwdriver has been designed and constructed for using both in common operation conditions of the above ground facilities and workshops and in heavy duty conditions on mine underground workplaces with potentially explosive atmospheres. The screwdriver can be used on workplaces where the pressure air source ensuring necessary characteristics is available.



**ANTIAL<sup>®</sup> ** - protective cover layer on handheld tools manufactured from light metal alloys used in potentially explosive atmospheres, which eliminates the ignition of explosive mixture due to mechanical spark at fall of the tool on the rusty steel.

### Characteristics:

Typ		SRP 600 K 1/2"	SRP 1500 K 3/4"	SRP 1700 K 1"	SRP 2500 K 1"	SRP 3500 K 1"	SRP 4400 K 1"
Max. torque at pressure 0,6 MPa	Nm	992 ± 10%	1 439 ± 10%	2 067 ± 10%	2 088 ± 10%	3 388 ± 10%	4 472 ± 10%
Nominal torque	Nm	597	1 157	1 543	1 683	2 900	3 577
Idling speed	min <sup>-1</sup>	6 200	4 500	4 000	4 000	3 200	3 500
Air consumption under load	m <sup>3</sup> .min <sup>-1</sup>	0.77	0.73	1.54	1.21	1.65	1.63
Working overpressure	MPa	0.6	0.6	0.6	0.6	0.6	0.6
Regulation type		three step	three step	three step	three step	three step	three step
Working spindle dimensions	mm (")	1/2"	3/4"	1"	1"	1"	1"
Feeding hose ID	mm	RD 32	RD 32	RD 32	RD 32	RD 32	RD 32
Weight	kg	2.6	6.0	7.9	10.1	15.7	17.0

The product has been designed and constructed as the equipment group I (mine), category M2 and group II (above ground installations), category 2 according to the Directive 94/9/EC-ATEX of the European Parliament and of the Council and meets the requirements for using in areas with "hazardous atmospheric conditions 2" according to EN 1127-2+A1 and in zone "1" according to EN 1127-1 on condition that all national regulations of the employer's country are fulfilled.

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