



CONCRETE PUMP

PORTABLE STATIONARY WITH S-VALVE

INNOVATIVE - QUALIFIED - TRUSTED

**SCREED • PLASTER • GROUT • CONCRETE • SHOTCRETE • PLANT
BLASTING • ROADHEADER • ATEX**

www.tekkok.com.tr

TEKKÖK is a registered trademark

TEKKÖK®

STATIONARY CONCRETE PUMPS

We offer innovative solutions for concreting at building, tunnel and mine constructions with our Stationary Concrete Pumps with output rates from 6 to 80 m³ per hour. We use all the technological improvement and opportunities of our era in the design of our products. As a brand name **TEKKÖK®** means innovation, quality and trust.

SHOTCRETE PUMP

Our concrete pump models with the output rates 6 - 10 - 18 m³/h are offered with the optional shotcrete kit. It is possible to use these models for both concrete and shotcrete.

**TEKKÖK® CONCRETE PUMPS:
IMPROVED TECHNOLOGY
POWERFUL - DURABLE- STRONG**

Our concrete pumps are equipped with high quality, unique and innovative technologies. They are strong and powerful machines. The system of our pumps is designed in a way to reach to the maximum power with the lowest energy consumption. It is possible to pump various concrete designs effectively.

- HORIZONTAL CONVEYING**
- VERTICAL CONVEYING**
- SHOTCRETE**
- REFRACTORY SHOTCRETE**
- GROUTING**
- FOUNDATION AND GROUND**
- POOL**
- TUNNEL-MINE STABILIZATION**
- GEOTECHNICAL STABILIZATION**

CP Series

The ergonomic design gives sensitive reaction to the interaction with the operator for all actions. It is equipped with strong and durable hydraulic pistons, delivery cylinders and wear parts which promise a longer use time. The requirements for the periodical maintenance which provides longer use time of spare parts are lightened and eased. It is enriched with the plus features equipped as standard on each model.

STANDARD PLUS FEATURES

- Electrical box due job safety requirements
- Emergency stop button
- 2-piston pump with s-valve
- Reversibility at any point in stroke
- Adjustable output rate
- High pressure due to the concrete class
- Hard chromed concrete cylinders
- Hard steel hydraulic pistons
- Long lasting wear parts
- Agitator at the concrete hopper
- Vibrator at the concrete hopper
- Semi-automatic lubricator
- Heavy-duty lifters
- Heavy-duty steel frame
- Frame on wheels
- Wide stance for easy towing
- Aluminium rims

OPTIONAL ADDITIONS

- Skid mounting
- Hopper extension
- Remote control with radio frequency
- Remote control with cable
- Automatic central lubricator
- Steel rims
- Water wash-out pump
- Hydraulic lifters
- Custom painting
- Custom specifications (tailor-made)
- 4x4 WD hydraulic movement

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GENERAL FEATURES

We offer models with electrical and diesel options which can deliver concrete between 6 and 80 m³ per hour. The models with delivery rate between 6 and 18 m³ are the models which can deliver both concrete and shotcrete as standard specification (the model with 6 m³ output rate is available on other catalog pages). For delivering only concrete, we offer the models with higher delivery rates starting with 30 m³ per hour up to 80 m³.

On all of our pumps, we use innovative technologies to produce high power and lead to an absolutely effective performance. The hydraulic passage ways are shortened for the circulation of the oil within the system. The response time is decreased and the effectiveness of the working system increased. The complete machine is designed within a system which reaches to the highest power with the lowest energy consumption as possible. It is equipped with hard chromed strong hydraulic cylinders which promise longer use time. The requirements for the periodical maintenance which provides longer use time of spare parts are lightened and eased. The user-friendly design allows to reach out to the interior parts for cleaning purposes. All the parts are easy to dismount.

It is manufactured due to the high world standards and conforms to the European Union requirements. The electrical box of the electrical models meets the requirements of the job safety.

DIESEL MODELS

Model	CP-	D1032SH	D1832SH	D3032	D4032	D5032	D7038	D8038
Engine power	HP	30	40	49	61	75	102	135
Ourput rate	m ³ /h	10	18	30	40	50	70	80
Shotcrete kit ***		+	+	-	-	-	-	-
Max. pressure *	bar	81	94	81	94	81	69	90
Hor. delivery **	m	150	200	365	475	290	220	350
Ver. delivery **	m	90	115	137	180	90	90	120
Aggregate	mm	32	32	32	32	32	38	38
Cylinder diameter	inch	3.5	4	4	6	6	7	7
Stroke	mm	914	914	914	914	914	1067	1067
Hopper volume	lt	200	250	300	340	340	400	400
Weight	kg	2300	2500	2700	3100	3150	3200	3230
W x L x H	mm	1000 x 3250 x 1250			1880 x 4320 x 2110			

ELECTRICAL MODELS

Model	CP-	E1032SH	E1832SH	E3032	E4032	E5032	E7038	E8038
Motor power	kW	22	30	36	45	55	75	100
Output rate	m ³ /h	10	18	30	40	50	70	80
Shotcrete kit ***		+	+	-	-	-	-	-
Max. pressure *	bar	81	94	81	94	81	69	90
Hor. delivery **	m	150	200	365	475	290	220	350
Ver. delivery **	m	90	115	137	180	90	90	120
Aggregate	mm	32	32	32	32	32	38	38
Cylinder diameter	inch	3.5	4	4	6	6	7	7
Stroke	mm	914	914	914	914	914	1067	1067
Hopper volume	lt	200	250	300	340	340	400	400
Weight	kg	2100	2300	2500	2900	2950	3000	3030
W x L x H	mm	1000 x 3250 x 1250			1880 x 4320 x 2110			

* Concrete pressure depends on the power of the engine and the hydraulics.

** Delivery distance depends on the horse/power, concrete pressure, material (mix design, slump, local sand and rock characteristic), and delivery system (pipeline diameter, type (steel or hose), reduction/bends).

*** The shotcrete kit is optional and available only for the models with rate 10 and 18 m³/h.



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MADE in TURKEY