

STAR 8" SCM-SCL - STAR 6" SCC-SCH

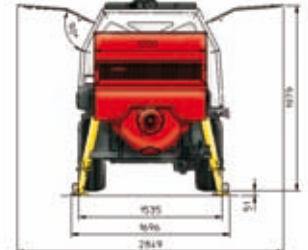
MAIN TECHNICAL CHARACTERISTICS:

- Frame composed by high quality steel
- Hydraulic open circuit system
- Pumping group "S"-valve
- Automatic greasing system pumping group
- Automatic wear sequence compensating
- IVECO™ engine STEP3, 175 KW or 129 KW (Serie 8") or IVECO™ STEP2, 75 KW (Serie 6")
- Single axle with plugged pneumatics 13.0/65-18 (Serie 8") or 10.075/15.3" (Serie 6")
- Removable tow shaft with rotating eyelet
- Support wheel iron made adjustable in height
- Concrete capacity adjustment form electric box and remote control
- Bosch-Rexroth™ hydraulic pumps at variable capacity
- Manual stabilization on 4 points adjustable in height
- Plates for the division of the plastic material 300 mm x 300mm
- High pressure water pump 22 l/min, 138 bar hydraulically controlled
- Washing nozzle complete with hose
- Control box with 10 m cable for distance controls
- Pipeline with bend and section 7" + reduction 5" (Serie 8") or 6" + reduction 5" (Serie 6")
- Hopper (600 l) in wear-resistant material with alternate blades mix
- Electric vibrator on hopper grid in accordance with CE safety law
- Maintenance kit
- Acoustic alarm
- Water tank: 200 l (Serie 8") or 160 l (Serie 6")
- Diesel tank: 200 l (Serie 8") or 85 l (Serie 6")
- Monochromatic painting



STAR Series 6" SCC

SCH



SERIE 6" PUMPING UNIT - specifications

	SCC 30 C	SCC 40 C	SCC 36 CHP	SCC 30 CHP	SCH 45 C	SCH 60 C
TH. CONCRETE OUTPUT (MAX)* ROD SIDE	30 m³/h (39 yd³/h)	40 m³/h (52 yd³/h)	36 m³/h (47 yd³/h)	30 m³/h (39 yd³/h)	45 m³/h (59 yd³/h)	60 m³/h (79 yd³/h)
TH. CONCRETE OUTPUT (MAX)* PISTON SIDE	20 m³/h (26 yd³/h)	28 m³/h (37 yd³/h)	30 m³/h (39 yd³/h)	25 m³/h (33 yd³/h)	32 m³/h (42 yd³/h)	43 m³/h (56 yd³/h)
CONCRETE PRESSURE (MAX)* ROD SIDE	77 bar 1105 p.s.i.	54 bar 775 p.s.i.	117 bar 1680 p.s.i.	168 bar 2412 p.s.i.	69 bar 990 p.s.i.	69 bar 990 p.s.i.
CONCRETE PRESSURE (MAX)* PISTON SIDE	126 bar 1809 p.s.i.	88 bar 1263 p.s.i.	156 bar 2239 p.s.i.	224 bar 3216 p.s.i.	108 bar 1550 p.s.i.	108 bar 1150 p.s.i.
NO. OF STROKES (MAX)* ROD SIDE	28.3	26.2	23.6	28.3	21.1	28.1
NO. OF STROKES (MAX)* PISTON SIDE	13.2	16.9	13.7	16.7	16	20
PISTON DIAMETER	150 mm	180 mm	180 mm	150 mm	180 mm	180 mm
STROKE LENGHT	1.000 mm	1.000 mm	1.000 mm	1.000 mm	1.400 mm	1.400 mm
POWERED BY	AUS D/E	AUS D/E	AUS D/E	AUS D/E	AUS D/E	AUS D/E
DIESEL AUXILIARY ENGINE	IVECO N45MNA/ DEUTZ TD 2011 LE I	IVECO N45MNA/ DEUTZ TD 2011 LE I	IVECO N45MNS/ DEUTZ TCD 2011 L4 W	IVECO N45MNS/ DEUTZ TCD 2011 L4 W	IVECO N45MNA/ DEUTZ TD 2011 LE I	IVECO N45MNS/ DEUTZ TD 2011 L4 W
ELECTRIC AUXILIARY ENGINE	58 KW	58 KW	75 KW	75 KW	58 KW	75 KW

*Cannot be reach simultaneously