

MODEL CMI/TEREX SF 2104 SLIPFORM PAVER

(SECOND HAND MACHINE, START OF OPERATION 2000, OPERATING HOURS 3600)

1.01 BASIC MACHINE (STANDARD EQUIPMENT)

- Volvo Penta HP 179 Diesel Power @ 2200 rpm.
- Mainframe, tubular design, high tensile steel (QSTE 380) dual telescoping.
- Diesel fuel storage 240 liters
- Hydraulic reservoir 160liters
- 10 hydraulic vibrator circuits with individual controls.
- Hydraulic power supply: five (5) hydrostatic pump systems.
- Automatic sensor control elevation steering, x-slope:

Five (5) sensors hydraulic for
Elevation and steering.

Electronic/hydraulic x-slope system.

- Four (4) crawler tracks-Series FL-4
- Variable drive track motors Sauer

1600 mm long.

400 mm wide pads, steel street grousers.

Hydraulic track tensioning

2-speed hydraulic drive through planetary reducers.

Positrac (differential locking) control on tracks.

- Power steering @ four (4) tracks - 37 degree - LH/RH.
- Power swivel legs @ four (4) tracks 650 mm LH/RH each site
- Leg columns 900 mm hydraulic vertical stroke.

Flange mount legs provide vertical adjustment.

- Hydraulic telescoping mainframe both sides.

2x 1.40 m RH/LH

- High Pressure water system

Includes 800 liters storage,

Hydraulic powered water pump 170 bar , wash down hose,

Gun type nozzle, hose reel.

- Auxiliary fluid storage (Form oil or other solutions) 25 liters capacity, air compressor pressurized, spray equipment,
- Air compressor, engine mounted, 10 liters reservoir

Quick couplers for air operated tools

Rated 368 lpm @ 8.5 bar

- Operator's station ergonomically designed.

Enclosed engine-monitoring panel (lockable);

Electrical equipment to regulation;

Weather sealed electrical switches, controls and gauges;

Solid state solenoids;

- Safety features:

Sound attenuated engine enclosure

Emergency stop switches five (5) locations.

Mechanical leg-stop pins for maintenance lockout.

Leg guards at each track.

Locking enclosure access doors.

Electrical fault interrupters.

Neutral start inter-lock system

Lockable vandalism cover (operator's console)

Foldable sun canopy

1.02 SIDE KIT FOR CURB AND GUTTER



open/closed 150-1000 mm

Forming system provides containment/clamping of profile mould inserts.

Equipped with hydraulic guillotine type side-forms, mechanical mould clamping arrangement, and removable feed hopper. hydraulic vibrators are bulkhead mounted, adjustable for position

within the concrete intake throat. (Vibrators in tractor price).

1.03 CONVEYOR DELIVERY SYSTEM

Companion attachment providing concrete delivery from dump trucks or other transfer methods to curbing system barrier forming system or other closed hopper fed mould systems. Unique high strength tubular design structure with toughening roller conveyor belt supports, lagged head and tail pulley, belt tension take-up adjustment and variable speed hydraulic drive.

Tractor mounting by tubular structure permitting variable positioning for discharge and transport, discharge height variable by hydraulic raise/lower system.

1.04 HYDRAULIC VARIABLE WIDTH PAVING SYSTEM 2,00 M – 3.60 M CAPABILITY



Two paving profile moulds (pan-type) arranged in tandem position, fixed within modular side-form system. Tandem moulds are attached to tractor sub-frame and end-frames permitting mainframe telescopic action to reposition the moulds laterally for adjustment to paving width. Paving width adjustment requires a minimum of labor and tools.

Provisions for integral curb mold inserts are provided on both sides.

Paving system includes guillotine side-forms with vertical hydraulic action 0.30m stroke; hydraulic powered tangent crowning (manual control); 10 hydraulic powered concrete vibrators with cantilever-type mounting brackets.

Increased water storage with 800 Liter

1.05 SUPER SMOOTHER (OSCILLATING FLOAT FINISHER)



Hydraulic powered float finisher, aluminum/magnesium alloy blade 40cm (16in) wide x 4.00 m (13ft.) long, variable speed for longitudinal finish stroke and lateral travel, hydraulic blade pitch adjustment.

Variable width mounting and drive system with hydraulic powered telescoping for paving width adjustment without additional elements.

Hydraulic powered blade, variable speed for longitudinal finish stroke and lateral travel, hydraulic blade pitch adjustment.

PRICE: EURO 189 750
EX-WORKS GERMANY

DELIVERY TIME: TO BE MUTUALLY AGREED UPON