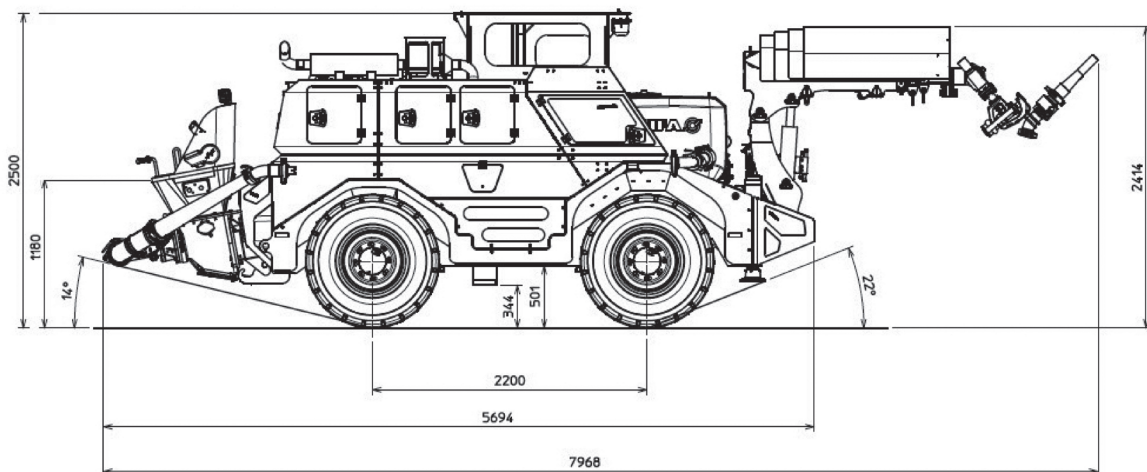




Dimensions



Main Features

Diesel engine

- DEUTZ TCD 2012 Lo4
- STAGE III-A, 96 kW, liquid cooled
- catalytic silencer
- fuel tank 150 l

Driving cab

- FOPS + ROPS certification

Carrier chassis

- 4 wheel drive - 4WD
- 4 wheel steering - 4WS

Uniflux H 1.0 dosing system

- Peristaltic pump with hydraulic drive
- Electronic management

Concrete pumping unit

- Diesel operated
- Electric vibrator on the hopper grid

Proportional radio-remote control

- No. 1 remote control
- Backup remote cable

Washing system:

- High pressure water pump, 50 l/min - 50 bar
- Hydraulic drive
- Spray nozzle, 10 m hose
- Water tank, 90 liters
- Manual spraysump for concrete protection

Automatic lubrication with 6 delivery points for:

- S-valve
- S-valve cylinders
- Hopper mixer

Electrical system

- 24 Volt
- Front lights: 2 x 55 W
- Rear lights: 2 x 55 W
- Working lights: 4 x LED (24W/3000lm)
- Hopper light 1x LED (24W/3000lm)
- Rear camera with display

Standard orange and grey painting

Optional

- Nozzle brush movement
- 25cc additive dosing system
- Second radio remote
- Low flammability hydraulic oil
- Fire suppression system
- Truck chassis centralized lubrication system



DINGO

SHOTCRETE PUMP

Shotcrete Boom	Dingo
Pumping Unit	PAS 306
Travelling power	Diesel
Shotcreting power	Diesel
Chassis	2 axes 4WD/4WS

Pumping Unit Technical Data

MODEL		PAS 306
Theoretical output (Min ÷ Max)	m³/h	3 ÷ 30
Max. pressure on concrete	bar	60
Max. number of cycles per minute	n°	30
Concrete cylinders (diam. x stroke)	mm	176X660
Hopper capacity	L	220
Hopper filling height	mm	1180

Boom Technical Data

MODEL		DINGO
Boom horizontal rotation angle		±235°
1st vertical section length	mm	890
2nd telescopic section length, closed	mm	1050
2nd telescopic section length, extended	mm	2400
2nd section vertical angle		+45°/-3°

Dosing System Technical Data

MODEL		UNIFLUX H1
Theoretical output (Min ÷ Max)	l/min	1 ÷ 21
Max pressure	bar	13
Additive tank capacity	l	600

Truck Chassis Technical Data

MODEL		DINGO
Installed power	kW@ rpm	96@2200 (IIIA)
Max speed	km/h	18
Steering radius	m	1,9
Wheelbase	m	2,2
Approach angle		22°
Departure angle		14°
Truck tyres		10X20
Net Weight	Kg	8500

Dimensions and Performances

