# **SURI 22**

## Mini Scissor Lift for Narrow Vein



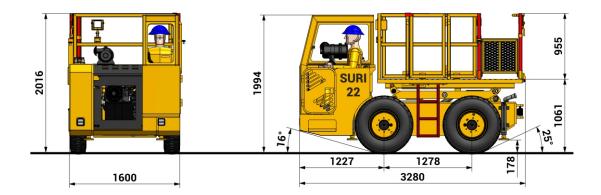
The SURI 22 MINI SCISSOR LIFT, is specially designed for underground mining works in narrow section. With a width of 1.60 m, height of 2.16 m and loading capacity of 1.5 tons, the SURI 22 fits 2.5 x 2.5 m.

The SURI 22 is ideal for the loading of explosives.

The chassis are designed for the toughest application, in order to allow high availability with longer life time.



### **SPECIFICATIONS**



#### **CARRIER**

- Model
- Diesel engine
- Power
- · Exhaust catalyster
- Transmission
- Transmission pump
- Hydrostatic motor
- Tramming speed:
- Horizontal
- Positive ramp 15%
- Service brakes
- Emergency and parking brakes
- Tyres
- Hydraulic Jacks
- Canopy
- Fuel tank
- Battery
- Electric system
- · Tramming lights
- · Fire extinguisher

S22

Deutz BF4L2011, Tier II 55,1 kW @ 2300 rpm

Standard

Hydrostatic

PM50 52cc

Four MSE 08 motors, two of them with service brake

Max. 13.5 km/h Max. 7 km/h

We Disc Brake in two motor

SAHR (Spring Applied Hydraulic Release)

8.25 x R15

2 front / 2 rear

FOPS / ROPS

90 I

2x12 V, 90 Ah

24 VDC

4X, Halogen 65W HD, 24 V

1x6kg, Type ABC

#### **HYDRAULIC CONTROL SYSTEM**

 Working pressure 180 bar · Hydraulic oil tank 75 I

· Hydraulic return filter Parker, 10µ Hydraulic pressure filter Parker, 10µ

• Hydraulic filter saturation Parker indicator

· Low oil level indicator Hydac

• Oil temperature indicator Hydac

#### **CAPABILITIES**

· Loading capacity

1.5 t



