



SL33
Scissor Lift

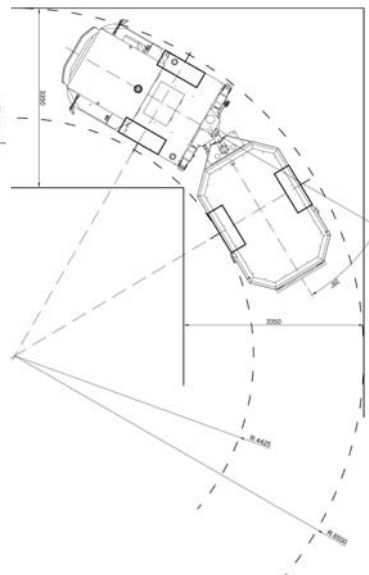
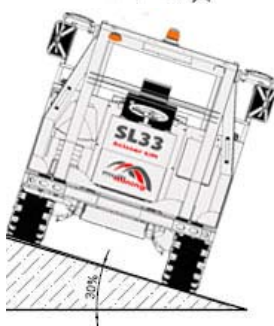
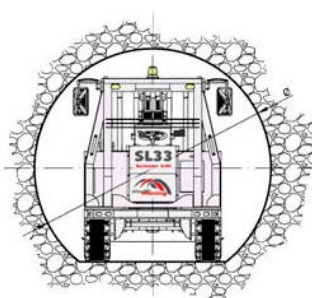
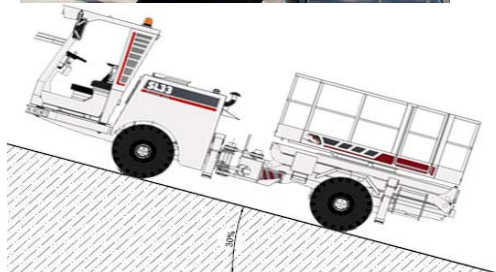




The SL-33 is the answer to the request of a strong scissor-lift platform for low-profile tunnels which accomplishes all safety regulations. Its great mobility, small dimensions, working capacity, easy-to-use and the proven reliability of our equipment, give it unique features in the market, allowing it to work under the most extreme conditions, from extreme cold to tropical temperatures.

The elevation of its basket to different heights and positions, allows personnel and material to reach any place in the roof of the tunnel for underground works.

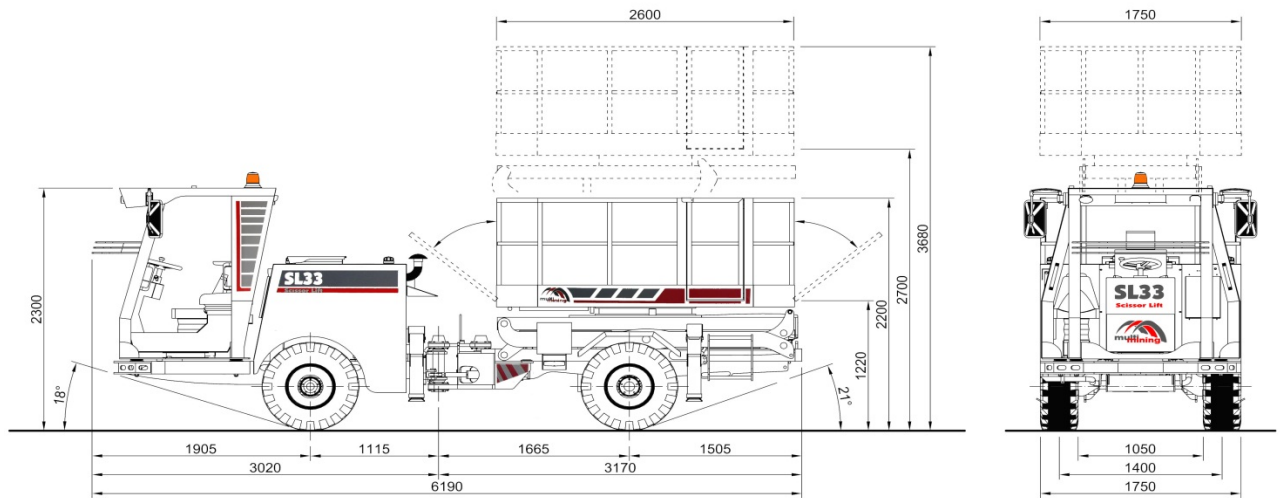
The powerful engine allows it to work **without loss of power up to 5,000 MASL** and to overcome slopes up to 30% full load.



The SL-33 is equipped with all the elements to make easy a hard work: **Rotary driving place, 180° rotatory basket, controls at basket and at vehicle. A full accessibility to high rotation components**, make its use and maintenance not a loss of time, but, using it properly, the reasons for a long-lasting and reliable unit.

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SMALL DIMENSIONS BIG FEATURES

The unit is prepared to respond in the worst conditions with the best and most advanced technological and safety features, both for machine and operators.



EASY TO TRANSPORT

In this global world, forwarding equipment in a fast and safe way has become a need and an obligatory feature. The unit has been designed for shipping two units in one only container, which can be delivered anywhere in the world.

SL-33 scissor-lift platform is working in such places as Nicaragua, Italy, Peru, Bolivia, Zambia... No need of more introductions; It is the answer to your requirements in in this type of equipment for low-profile tunneling and mining.



BRAND		C.O.C.
MODEL		SL - 33
MOTOR	BRAND	DEUTZ
	MODEL	TD2011L04I
	COOLING	AIR-OIL
	STANDARD	TIER III (COM III)
	POWER	(74.5 CV) 54.7 Kw A 2,600 R.P.M.
	TYPE	TURBO INTERCOOLER
TRANSMISSION	TYPE	HYDROSTATIC
	GEARS	3 GEARS FORWARD AND REVERSE
HYDRAULIC CIRCUITS	SHIFT	HYDROSTATIC WITH HEAT INTERCHANGER
	SERVICES	GEARS PUMP
AXLE		4 WHEEL-MOTORS
CABIN		OPEN
		ROPS - FOPS
DIVER'S SEAT		ROTATORY 180º
DRIVE		4-WHEEL
STEERING		HYDROSTATIC ON CENTRAL JOINT
BRAKES	SERVICE	HYDRAULIC ON REAR MOTOR-WHEELS
	BRAKES	HYDRAULIC ON ALL 4 WHEEL-MOTORS
DIMENSIONS		6,190mm *1,750mm *2,300mm
STEERING RADIOS	INNER	4,425mm
	OUTTER	6,500mm
CYCLE		7 - 10 MIN
SPEED		0 TO 20 KM/H ACCORDING TO SPANISH REGULATION
MAXIMUM SLOPE		30%
ELECTRICAL SYSTEM		2 BATTERIES OF 12V, 110 AH
TYRES		12.00 - 16,5
WEIGHT		6,200 KGS.
HYDRAULIC OIL TANK		290 L
FUEL TANK		195 L
WATER PUMP		700 L/MIN FLOW
		SUCTION HOSE WITH SPRINKLER AND FILTER
		WASHING HOSE AND LITER COUNTER
HIGH PRESSURE WASHING		100 BAR
PLATFORM	TYPE	PANTOGRAPHIC
	DIMENSIONS	2,600mm *1,750 mm
	TURN	180º
	CONTROLS	AT PLATFORM AND VEHICLE
	MINIMUM HEIGHT	2,200mm
	MAXIMUM HEIGHT	4,000mm
	LOADING CAPACITY	3,500 KGS

Due to the constant process of improvement at factory, all data are subject to modification without prior notice, being merely illustrative all data in this catalogue.

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