

LOGISTICS, MAINTENANCE AND SUPPORT

Due to its relatively small size, the XLPD H4 can be easily moved by different means of transportation.

Air

Delivery by various types of cargo aircraft and even transport helicopters.

Water

A standard 20' GP container is ideal for delivery by sea.

Land

Easily transportable by light truck or even pick-up truck.



AFTER SALES

To facilitate end users effective and uninterrupted use of XLP Dozer H4, DOK-ING MINING provides the following services.

TRAINING

Specialized training course for operators and technicians.

MENTORING /SUPERVISION

Ability to provide service/personnel to facilitate day-to-day operation of XLP H4 Dozer.

MAINTENANCE

Supply of spare parts adequate stock and availability of rapidly responsive technical team worldwide.

XLP DOZER H4 TECHNICAL CHARACTERISTICS

DIMENSIONS DATA	
Length	3641 mm
Width	1866 mm
Height	862 mm
Weight	4972 kg
Engine type	HATZ 4H50TIC DIESEL
Engine power	55 kW
Engine torque	244 Nm
Fuel consumption	5-8 l/h
Productivity	50-120 t/h
Ground pressure	0.39 kg/cm²
Ground clearance	147mm
Speed	4 km/h
Longitudinal gradeability**	25°
Side slope capability**	25°
Forging depth	25 cm

All technical characteristics contained in this brochure are provided for informational purposes only, and DOK-ING MINING reserves the right to make changes without notice.

SOUTH AFRICA

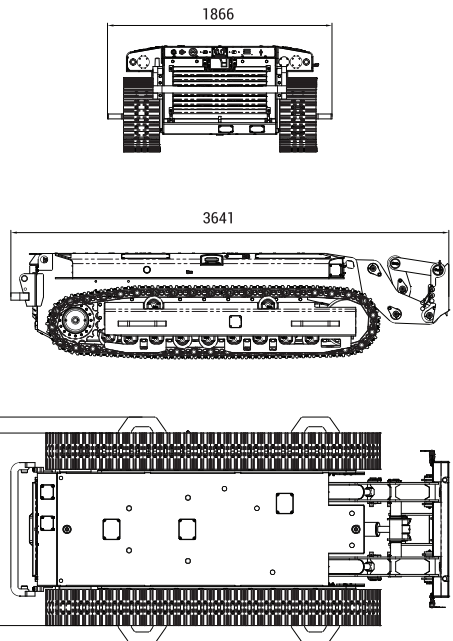
DOK-ING Africa (Pty) Ltd.
237 Joseph Street, CNR Nyewerheid, Gemiston 1401,
Johannesburg, SA
T + 27 11 822 4684 / tom@doking.co.za

CANADA

Certified sales and rentals
T 1-800-306-384-8593
sales@certifiedsalesandrentals.com
Beumer group
T +1 403 764077
usa@beumer.com

CHILE

Robotika
+56 55 324 5609
info@robotika.cl
Megamin
T +56 2437 2823
Contact@megamin.cl



EUROPE

DOK-ING MINING Ltd.
Slavonska avenija 22 G, 10000 Zagreb, Croatia
T +385 1 2481 300 / F +385 1 2481 303
mining@dok-ing.com / www.dokingmining.com

AUSTRALIA

RCR Mining technologies
T +61 8 9355 8101
mining.technologies@rcrmt.com.au



R&TTE Directive 1999/5/EC, EMC Directive 2004/108/EC,
Low Voltage Directive 2006/95/EC, Machinery Directive 2006/42/EC
Other references: IMAS 09.50, CWA 15044:2009, CWA 15832:2008



EXTRA LOW PROFILE DOZER H4

PRODUCTIVE, SAFE AND ECONOMICAL

www.dokingmining.com

DOK-ING MINING is a spin-off company created by the separation from DOK-ING with headquarters in Croatia, EU. We design and produce specialized mining machines with the purpose of mechanizing

specific ore bodies that have not been mechanized to date. Experience gained through more than 20 years of operational feedback continuously incorporates into our products.

PRODUCTS				
NRE Dozer	NRE Drill Rig	NRE Support Rig	XLP Dozer	XLP Dozer H4
SERVICES				
Development	Mining Services		After Sales Support	
New products	Production stope supporting		Spare parts distribution	
Upgrade and customisation	Pack area cleaning and sweeping		Maintenance & repair	
Technical solutions in mine mechanization	Production stope cleaning		Supervision & mentoring	
	Production stope sweeping		Training	
	Production stope drilling		Life cycle extension	

PRESENT IN MORE THAN 10 COUNTRIES WORLDWIDE

In global mining industry, with focus on high value and hard to reach deposits

LOCAL START – GLOBAL REACH



Number of delivered systems

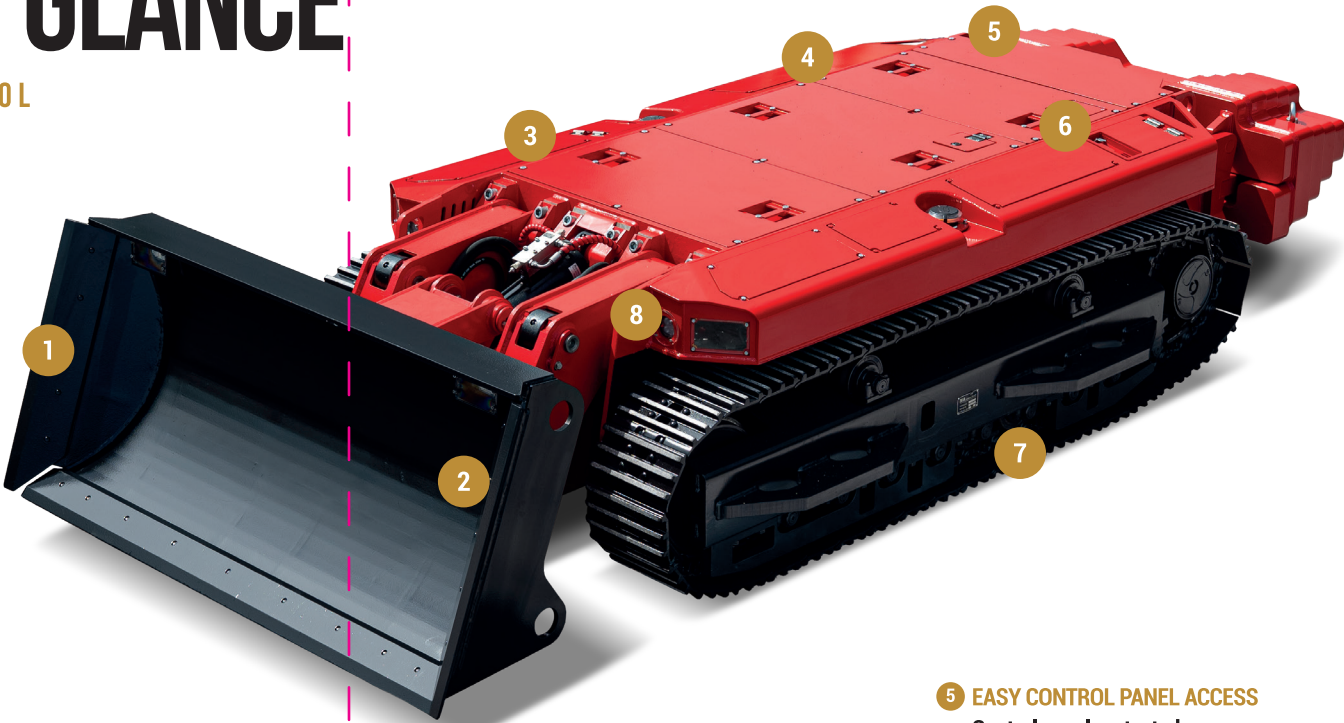
AFRICA – 77 NORTH AMERICA – 12 SOUTH AMERICA – 4 EUROPE – 7 AUSTRALIA – 1

XLP DOZER H4 AT GLANCE

DIESEL POWER OPERATED BY REMOTE CONTROL

The XLPD H4 Compact Robotic Dozer is an extra low-profile remote-controlled machine designed to increase productivity, efficiency, and safety in material handling operations. Engineered to withstand the most severe working conditions in the mining industry. As part of the eXtra Low Profile segment, the dozer is suitable for activities in construction works, cleaning of production panels, sweeping and vamping activities, cleaning under conveyor belts, and other hazardous environment operations.

The XLPD H4 combines high operational efficiency with low fuel consumption of only 5–8 l/h. Equipped with a Tier 4 standard engine, reduces fuel consumption and operating costs. This combination of low fuel consumption and high productivity makes the XLPD H4 a cost-effective solution for demanding underground mining applications.



MULTIFUNCTIONALITY

APPLICATIONS

Narrow Reef Mining

Room and Pillar Mining

Long Hole Drill Mining Set Up

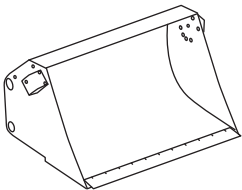
Sweeping and Vamping

Cleaning under Conveyor Belts

Cleaning under Smelters

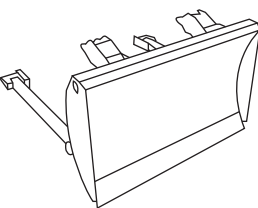
Accelerated Bridge Construction

Support in Different Construction Applications



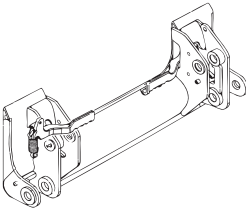
Bucket

Purpose: Material loading/
unloading and transportation
Capacity: 0,65 m³



Blade

Purpose: Pushing, rough cleaning
Working capacity: 50-120 t/h



Skid steer

Purpose: Skid steer versatility

1 DIFFERENT TASKS
Exchangeable front tool

2 QUICK TOOL ATTACHMENT
Skid Steer coupling

3 HULL DESIGN FOR EASY ACCESS TO ALL VITAL ASSEMBLIES FOR MAINTENANCE & REPAIR

4 REMOTE CONTROL CAPABILITY
Operational range up to 500 m.
Simple use of operator control unit

5 EASY CONTROL PANEL ACCESS
Control panel protected under HARDOX cover

6 ROBUST BODY
Full HARDOX 450 protection. Used in harshest conditions

7 HIGH MOBILITY
Ability to operate on 25° slope

8 EASY HOISTING
Lifting points