

MACHINERY FLEET
2026

ossa
obras subterráneas s.a.

Introduction

OSSA, a leading company in the underground works sector, was founded in Spain in 1952 as a family firm engaged in mining.

Thanks to over 70 years of continuous specialization and innovation, OSSA has gained international standing in the design and construction of extremely complex underground projects.

We manage all types of projects, even those where the geology is adverse, the location is remote or the conditions are harsh. Our performance excellence, efficiency and the quality of our projects are world-renowned. The company has a presence in over 15 countries today and is established in, among others, Chile, Peru, Mexico and Saudi Arabia.

OSSA has gained experience in highly varied works typologies and specializes in all types of underground works. OSSA has completed over 950 km of tunnels, 75 km of shafts, and 800,000 m³ of caverns. We use all underground excavation techniques, in particular the New Austrian Tunnelling Method, whether the drill & blast method or the mechanical method, or the use of TBM equipment.

OSSA owns a large fleet of specialized underground work machinery, enabling us to rapidly respond and guarantee execution deadlines of all ongoing projects.

1. Jumbos

Description	Manufacturer	Model	No.
JUMBO	EPIROC	BOOMER 282	9
JUMBO	EPIROC	ROCKET L2C	6
JUMBO	EPIROC	XE3C	4
JUMBO	EPIROC	XL3C	5
JUMBO	EPIROC	E2C22HD+	1
JUMBO	EPIROC	BOOMER M2C	2
JUMBO	EPIROC	SIMBA S7D	1
JUMBO	EPIROC	S2	1
JUMBO	SANDVIK / TAMROCK	DT821-SC	1
JUMBO	SANDVIK / TAMROCK	MINIMATIC 205-40	1
JUMBO	SANDVIK / TAMROCK	PARA 206-90	1
DRILLING RIG	EPIROC	FLEXI ROC T20R	1
DRILLING RIG	STONE POWER	TERMITE 5T	1
TOTAL			**34**

2. Shotcrete Machines

Description	Manufacturer	Model	No.
SHOTCRETE MACHINE	EPIROC	MEYCO VERSA	2
SHOTCRETE MACHINE	PUTZMEISTER	SIKA PM-500 WETKRET	19
SHOTCRETE MACHINE	PUTZMEISTER	SPM-4210 PC WETKRET	2
SHOTCRETE MACHINE	PUTZMEISTER	WETKRET 4	4
SHOTCRETE MACHINE	PUTZMEISTER	WETKRET 4 KV2+	1
SHOTCRETE MACHINE	PUTZMEISTER	WKM-133	1
TOTAL			**29**

3. Elevated Platforms

Description	Manufacturer	Model	No.
FORKLIFT	MANITOU	M50.4RM	1
FORKLIFT	UNICARRIERS	MX-30L	1
TELEHANDLER	MANITOU	MHT-10180	1
TELEHANDLER	MANITOU	MRT-1840	1
TELEHANDLER	MANITOU	MT-1030 ST	2
TELEHANDLER	ZOOMLION	ZTH 3513	4
TELEHANDLER	MANITOU	MRT-X-1440	5
TELEHANDLER	MANITOU	MRT-X-1440 EASY	2
TELEHANDLER	MANITOU	MRT-1542M	1
TELEHANDLER	MANITOU	MRT-1640	2
TELEHANDLER	MANITOU	MRT-X-1640	1
TELEHANDLER	MANITOU	MRT-1650	1
TELEHANDLER	MANITOU	MRT-1742M	1
TELEHANDLER	CATERPILLAR	TL 943	2
ELEVATED PLATFORM	NORMET	CH.9910BC ANX 1000	1
ELEVATED PLATFORM	NORMET	HIMEC 9910B REX	3
TOTAL			**27**

4. Loaders

Description	Manufacturer	Model	No.
FRONT LOADER	CATERPILLAR	950 H	1
FRONT LOADER	EPIROC	ST-1030	12
FRONT LOADER	GHH	LF-10	2
FRONT LOADER	WAGNER	ST-6C	1
EXCAVATOR	JCB	JS205LC	1
EXCAVATOR	JCB	JS130LC	2
EXCAVATOR	CATERPILLAR	313 GC	2
EXCAVATOR	ZOOMLION	ZE215G	3
BACKHOE EXCAVATOR	DOOSAN	DX140W	2
BACKHOE EXCAVATOR	MECALAC	6MCR	1
BACKHOE LOADER	CATERPILLAR	416	4
FRONT LOADER	CATERPILLAR	950 GC	2
FRONT LOADER	JCB	436ZX	1
FRONT LOADER	JCB	455ZX	2
TOTAL			**42**

5. Dump Trucks

Description	Manufacturer	Model	No.
DUMP TRUCK	EPIROC	MT2010	3
DUMP TRUCK	EPIROC	MT2200	2
DUMP TRUCK	MAN-GHH	MK-A20	4
TOTAL			**9**

6. Tunnel Boring Machines

Description	Manufacturer	Model	No.
TBM	LOVAT	-	1
TOTAL			**1**

7. Roadheaders

Description	Manufacturer	Model	No.
ROADHEADER	TEREX	WS-90N	1
ROADHEADER	TEREX	WS-90	1
ROADHEADER	WIRTH	PAURAT T3.20	1
TOTAL			**3**

8. Generators

Description	Manufacturer	Model	No.
GENERATORS	ATLAS COPCO	QAS500	1
GENERATORS	ATLAS COPCO	QAS325	1
GENERATORS	ATLAS COPCO	QAS325 VD	4
GENERATORS	CATERPILAR	3412 PGBI	3
GENERATORS	CATERPILAR	3412PKG	1
GENERATORS	CYMASA	CYDLE.P40-I	1
GENERATORS	CYMASA	JME.P60-I	1
GENERATORS	CYMASA	MTLE P810-I	3
GENERATORS	ELECTRA MOLINS	EMV-550	4
GENERATORS	GENESAL	GEN 650-V-C-TAD1641GE	2
GENERATORS	GENESAL	GEN 110 KVA	1
GENERATORS	GENESAL	GEN 220 KVA	1
GENERATORS	GENESAL	GEN 440FC	1
GENERATORS	GENESAL	GEN 640VC	2
GENERATORS	GENESAL	GEN 800VC	2
GENERATORS	GESAN	DVS-150 LS	1
GENERATORS	OLYMPIAN	GEH220-2	1
GENERATORS	OLYMPIAN	GEP150-2	1
GENERATORS	PETBOW	MONZA	1
GENERATORS	GENSYS	G550-P	1
GENERATORS	GENSYS	GS550	1
GENERATORS	DIPERK	K10	1
TOTAL			**35**

9. Compressors

Description	Manufacturer	Model	No.
COMPRESSOR	EPIROC	GA55PLUS	2
COMPRESSOR	EPIROC	GA 90AP	1
COMPRESSOR	I.RAND	SSR-110	1
COMPRESSOR	I.RAND	SSR-ML-110	7
COMPRESSOR	I.RAND	SSR-ML-150	2
COMPRESSOR	KAESER	M-100	1
COMPRESSOR	KAESER	M-50	1
COMPRESSOR	KAESER	CSDX165	1
PORTABLE COMPRESSOR	I.RAND	EURO 30	1
PORTABLE COMPRESSOR	OSSA	LE-9	1
PORTABLE COMPRESSOR	PUSKA	650-300	1
PORTABLE COMPRESSOR	JOSVAL	CIERZO 3/200T	1
PORTABLE COMPRESSOR	SULLAIR	185	1
TOTAL			**21**

10. Fans

Description	Manufacturer	Model	No.
FAN	HOWDEN	4800-VAX-2700 FB 1 STG	2
FAN	COGEMACOUSTIC	T2.160 132 KW	1
FAN	COGEMACOUSTIC	T2.180.200.4	2
FAN	COGEMACOUSTIC	T2.2-140.4	1
FAN	COGEMACOUSTIC	T2-125 110.4	2
FAN	COGEMACOUSTIC	T3 110	1
FAN	COGEMACOUSTIC	T2.80.30.2	1
FAN	COGEMACOUSTIC	T2.160.200.4	1
FAN	CONAU	V1-1700	1
FAN	SUMIVENT	V2-1080	2
FAN	SUMIVENT	V2-1400	2
FAN	CONAU	V2-810	1
FAN	ZITRON	3-GEL 9-75	3
FAN	ZITRON	GEL 9-75/2	2
FAN	ZITRON	ZVN 1-12-75/4	2
FAN	ZITRON	ZVN 1-14-55/4	2
FAN	ZITRON	ZVN 1-14-75/4	2
FAN	ZITRON	ZVN 1-14-110/4	2
FAN	ZITRON	ZVN 1-14-90/4	1
FAN	ZITRON	ZVN 1-16-110/4	3
FAN	ZITRON	ZVN 1-16-132/4	3
FAN	ZITRON	ZVN 1-18-200/4	5
FAN	ZITRON	ZVN 1-12,5/4	1
AXIAL FAN	COGEMACOUSTIC	T2.90.2X86.2	2
AXIAL FAN	MASA	12 EN 100	1
AXIAL FAN	MASA	MT-SD 100 II	1
AXIAL FAN	TURMAG	DEL 8-37 AF	1
AXIAL FAN	WOODS	48J 1/2 JR	3
AXIAL FAN	ZITRON	2-GEL 9-37/2	1
AXIAL FAN	ZITRON	GEL 9-37/4	1
AXIAL FAN	ZITRON	GEL 9-55	2
AXIAL FAN	INAV	4800-01316-1500	1
TOTAL			**56**

11. Concrete Pumps

Description	Manufacturer	Model	No.
CONCRETE PUMP	SEBHSA	BE 3707	2
CONCRETE PUMP	SEBHSA	BE 1403	1
CONCRETE PUMP	SCHWING	SP-750-18E	2
CONCRETE PUMP	SCHWING	SP-750-15E	1
CONCRETE PUMP	PUTZMEISTER	TK40B	1
TOTAL			**7**

12. Concrete Mix Trucks

Description	Manufacturer	Model	No.
CONCRETE MIX TRUCK	FIORI	DB 260 CBV	1
CONCRETE MIX TRUCK	PUTZMEISTER	MIXKRET 4	4
CONCRETE MIX TRUCK	ZOOMLION	10J BEV	3
TOTAL			**8**

13. Special Equipment

Description	Manufacturer	Model	No.
EXPLOSIVE CHARGING EQUIPMENT	MACLEAN	ANFO/CHARGER MEM 977	1
BOLTING EQUIPMENT	EPIROC	BOLTEC MD	1
TOTAL			**2**

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