



REVIVAL HUMANITARIAN
DEMINING EQUIPMENT

LEADING PLANT FOR THE PRODUCTION OF SUPERSTRUCTURES
AND MECHANICAL EQUIPMENT FOR INDIVIDUAL APPLICATIONS



CONSISTENT WORK IS UNDERWAY TO BOOST OUR NATIONAL DEMINEERING POTENTIAL, AND OUR CAPABILITIES HAVE GROWN SIGNIFICANTLY IN THAT DIRECTION IN THE PAST TWO YEARS.

AS AZERBAIJAN ADDRESSES ITS DEMINEERING PROBLEM, IT CONTRIBUTES GLOBALLY TO THE HUMANITARIAN DEMINEERING PROCESS.

ILHAM ALIYEV
PRESIDENT OF THE REPUBLIC OF AZERBAIJAN



REVIVAL P
ANTI-PERSONNEL DEMINING EQUIPMENT



REVIVAL T
ANTI-TANK DEMINING EQUIPMENT

AUTHORIZATION OBTAINED OF BRANDS IN "REVIVAL" PROJECT



REVIVAL PROJECT

REVIVAL P ANTI-PERSONNEL DEMINING EQUIPMENT



ADVANTAGES OF REVIVAL P

- 11% LARGER FLAIL ATTACHMENT INCREASES EFFECTIVENESS.
- SPECIAL DESIGNED AND MANUFACTURED ENGINE FOR MORE POWERFUL DEMINING TECHNIQUE (MORE THAN 20%)
- BIGGER AND EFFICIENT COOLING SYSTEM PROVIDES UNINTERRUPTED OPERATING.
- BIGGER FUEL TANK PROVIDES UNINTERRUPTED OPERATING WHILE STAY IN FIELD.
- DESIGN OF CONSTRUCTION MAKES IT EASY TO SERVICE IN THE FIELD.
- BODY AND CLEANING PART GET LESS IMPACTED AND EASY TO REPAIR.
- LOWER GRAVITY CENTER HELPS TO BALANCE AND AVOID OF FLIPPING FROM EXPLOSIONS.



TECHNICAL SPECIFICATIONS REVIVAL P

MODEL	REVIVAL - P
MANUFACTURER	IMPROTEX INDUSTRIES
COUNTRY OF ORIGIN	AZERBAIJAN
LENGTH IN FULLY UNFOLDED POSITION	5200 mm
WIDTH OF STANDARD CLEANING EQUIPMENT	2200 mm
WIDTH OF OPTIONAL CLEANING UNIT	2500 mm
STANDARD CLEANING WIDTH	1970 mm
OPTIONAL CLEANING WIDTH	2270 mm
CLEANING DEPTH	UP TO 300 mm
OPERATING TEMPERATURE	-20°C / +55°C
DEMINING CAPACITY	UP TO 2500 m ² /h
MOVEMENT SPEED	5 km/h
OPERATING SPEED	0.5-1.5 km/h
FUEL CONSUMPTION	14-16 l/h
LONGITUDINAL CLIMBING ABILITY	35°
TRANSVERSE CLIMBING ABILITY	30°
IMMERSION DEPTH	500 mm
REMOTE CONTROL DISTANCE	UP TO 2000 m
EXPLOSION RESISTANCE	UP TO 7 kg (TNT)
VEGETATION CLEANING CAPACITY	UP TO 1,5 M

DEMINEING EQUIPMENTS

REVIVAL P

ENGINE

AGCO Power 74D

Power: 306 p.h

Torque – 1200 Nm

DIMENSIONS w/o attachment

Length: 4900 mm

Height: 1850 mm

Width: 1700 mm

Weight: 6500 kg

MINE CLEARANCE CAPABILITY:
UP TO 2500 m²/h



REMOTE CONTROL

DISTANCE UP TO 2000 m



"REVIVAL P" MECHANICAL DEMINEING MACHINE PRODUCED BY "IMPROTEX INDUSTRIES" WAS DONATED TO THE KARABAKH REVIVAL FUND FOR THE CLEANING OF THE LIBERATED TERRITORIES.



PRESENTATION OF DEMINGING EQUIPMENT TO THE
PRESIDENT OF THE REPUBLIC OF AZERBAIJAN ILHAM ALIYEV





REVIVAL P FIELD TESTS

EXPLOSION OF TM -57 ANTI-TANK MINE (6,5 KG TNT)





SPECIAL ARMORED METAL USED IN THE MANUFACTURE OF EQUIPMENT PROTECTS THE ENGINE, AS WELL AS OTHER IMPORTANT HYDRAULIC AND ELECTRONIC COMPONENTS OF THE “REVIVAL” DURING DEMINING.

THE REMOTE CONTROL FUNCTION ALLOWS THE OPERATOR TO STAY OUT OF THE SPREADING RANGE OF DEBRIS THAT CAN CAUSE A DESTRUCTIVE BLAST WAVE AND DAMAGE IN THE EVENT OF AN EXPLOSION OF MINES AND AMMUNITION.

TECHNICAL SPECIFICATIONS REVIVAL T

MODEL	REVIVAL - T
MANUFACTURER	IMPROTEX INDUSTRIES
COUNTRY OF ORIGIN	AZERBAIJAN
LENGTH	8400 mm
HEIGHT	2500 mm
WIDTH W/O ATTACHMENT	2250 mm
WIDTH WITH ATTACHMENT	3000 mm
WEIGHT	21000 kg
CLEARANCE WIDTH	2500 mm
CLEANING DEPTH (FLAIL)	300 mm
CLEANING DEPTH (TILLER)	350 mm
OPERATING TEMPERATURE	-20°C / +55°C
MINE CLEARANCE CAPABILITY	UP TO 4500 m ² /h
MOVEMENT SPEED	UP TO 5 km/h
OPERATING SPEED	0.5-1,5 km/h
FUEL CONSUMPTION	25-30 l/h
HYDROULIC AND FUEL TANK	550 l
LONGITUDINAL CLIMBING ABILITY	35°
TRANSVERSE CLIMBING ABILITY	20°
IMMERSION DEPTH	500 mm
REMOTE CONTROL DISTANCE	2000 m
EXPLOSION RESISTANCE	11 kg (TNT)

REVIVAL T

ENGINE

CAT C 18

Power: 710 hp

Torque – 3200 NM

DIMENSIONS with attachment

Length: 8400 mm

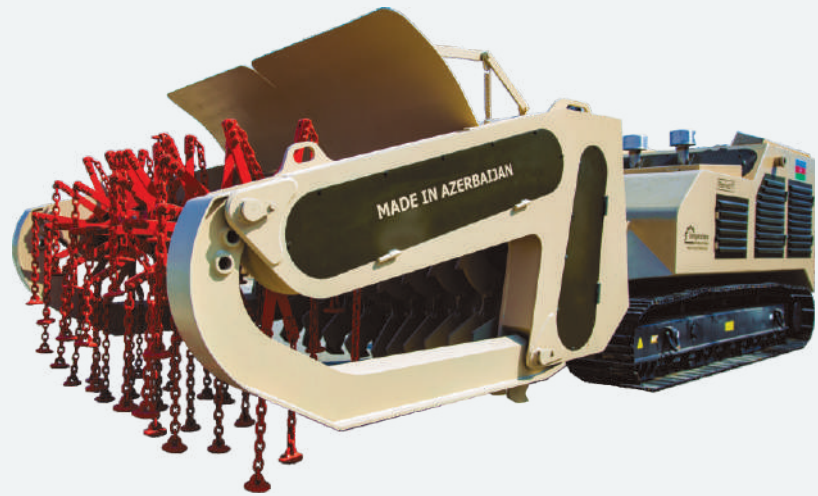
Height: 2500 mm

Width: 3000 mm

Weight: 21000 kg

MINE CLEARANCE CAPABILITY:

UP TO 4500 m²/h



REMOTE CONTROL

DISTANCE UP TO 2000 m

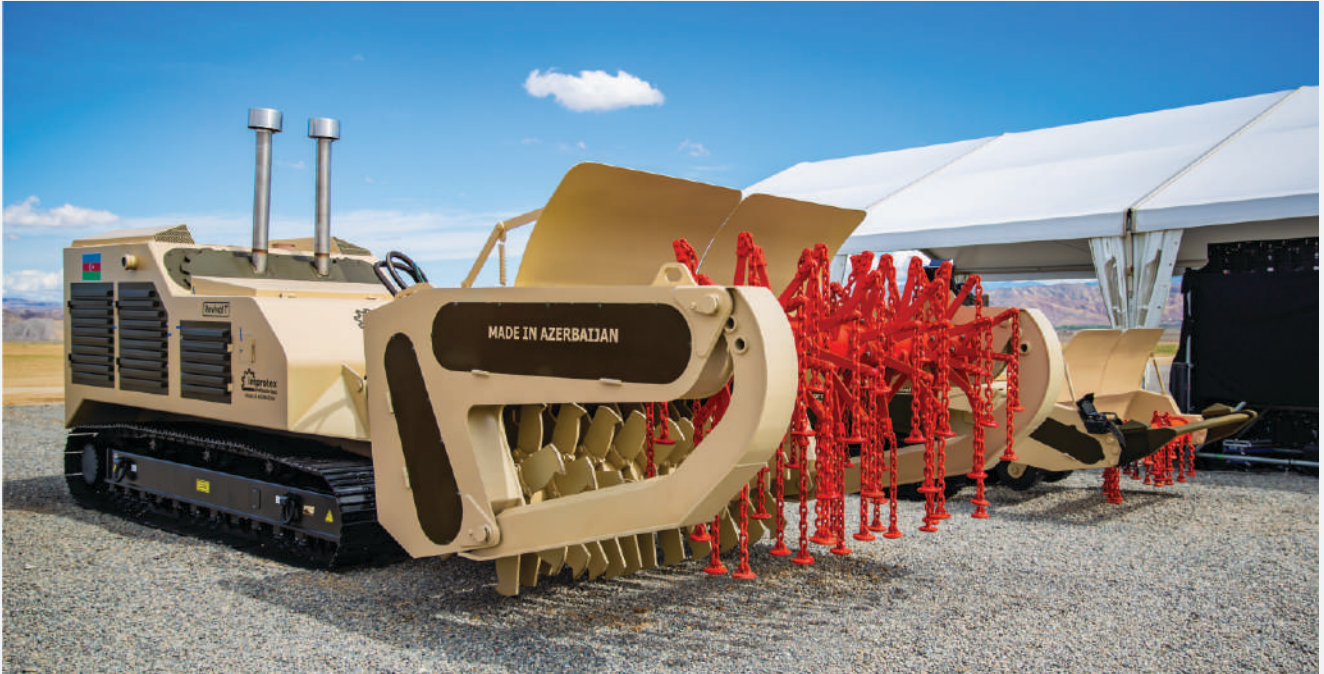




AZERBAIJAN VIEWS DEMINING EFFORTS AS DIRECTLY RELATED TO SUSTAINABLE AND LASTING DEVELOPMENT, CONSIDERING THE ENORMOUS IMPACT OF DEMINED TERRITORIES ON THE WELFARE AND PROGRESS OF OUR PEOPLE AND THEIR SIGNIFICANCE IN A BROADER PERSPECTIVE FOR OUR COUNTRY'S DEVELOPMENT.

ILHAM ALIYEV
PRESIDENT OF THE REPUBLIC OF AZERBAIJAN

DEMINEING EQUIPMENTS PRESENTED TO THE PRESIDENT OF THE REPUBLIC OF AZERBAIJAN





EXPLOSION OF TM - 62 ANTI-TANK MINE (8 KG TNT)





EXPLOSION OF TM - 62 ANTI-TANK MINE (8 KG TNT)





EXPLOSION OF TM - 62 ANTI-TANK MINE (8 KG TNT)



DEMINEERING EQUIPMENTS



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