



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 M  
UNIVERSAL DEMINING EQUIPMENT



REVIVAL T  
ANTI-TANK DEMINING EQUIPMENT

AUTHORIZATION OBTAINED OF BRANDS IN "REVIVAL" PROJECT



REVIVAL PROJECT

## REVIVAL M UNIVERSAL DEMINING EQUIPMENT



### ADVANTAGES OF REVIVAL M

- 26% 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 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 M

MODEL	REVIVAL - M
MANUFACTURER	IMPROTEX INDUSTRIES
COUNTRY OF ORIGIN	AZERBAIJAN
LENGTH IN FULLY UNFOLDED POSITION	5200 mm
WIDTH OF STANDART CLEANING EQUIPMENT	2200 mm
WIDTH OF OPTIONAL CLEANING UNIT	2500 mm
CLEANING WIDTH	2270 mm
CLEANING DEPTH	UP TO 300 mm
OPERATING TEMPERATURE	-20°C/+55°C
DEMINING CAPACITY	UP TO 2500 m <sup>2</sup> /h
MOVEMENT SPEED	4.5 km/h
OPERATING SPEED	0.5-1.5 km/h
FUEL CONSUMPTION	14-16 l/h
LONGITUDINAL CLIMBING ABILITY	35°
TRANSVERSE CLIMBING ABILITY	20°
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

## REVIVAL M

### ENGINE

AGCO Power 74 D

Power: 306 h.p.

Torque - 1200 NM

### DIMENSIONS with attachment

Length: 5700 mm

Heigth: 2080 mm

Width: 2500 mm

Weigth: 7250 kg

### MINE CLEARANCE CAPABILITY:

UP TO 2500 m<sup>2</sup>/h



### REMOTE CONTROL DISTANCE:

UP TO 2000m



"REVIVAL M" 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





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 DEMINEING

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 WITHOUT ATTACHMENT	8400 mm
HEIGHT	2500 mm
WIDTH WITHOUT ATTACHMENT	2250 mm
WIDTH WITH ATTACHMENT	3200 mm
WEIGHT	21000 kg
CLEARANCE WIDTH	2500 mm
CLEANING DEPTH (FLAIL)	300 mm
CLEANING DEPTH (TILLER)	400 mm
OPERATING TEMPERATURE	-20°C/+55°C
MINE CLEARANCE CAPABILITY	UP TO 4500 m <sup>2</sup> /h
MOVEMENT SPEED	UP TO 4.5 km/h
OPERATING SPEED	0.5-1.5 km/h
FUEL CONSUMPTION	25-30 l/h
FUEL TANK CAPACITY	540l
LONGITUDINAL CLIMBING ABILITY	30°
TRANSVERSE CLIMBING ABILITY	20°
IMMERSION DEPTH	500 mm
REMOTE CONTROL DISTANCE	2000 m
EXPLOSION RESISTANCE	11 kg (TNT)

## REVIVAL T

ENGINE  
CAT C18  
Power: 710 h.p.  
Torque - 3200 NM

DIMENSIONS with attachment

Length: 8990 mm  
Height: 2780 mm  
Width: 3120 mm  
Weight: 21 000 kg

MINE CLEARANCE CAPABILITY:  
UP TO 4500 m<sup>2</sup>/h

REMOTE CONTROL DISTANCE:  
UP TO 2000m





AZERBAIJAN VIEWS DEMINEING 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

DEMINEERING EQUIPMENTS PRESENTED TO THE PRESIDENT OF THE REPUBLIC OF AZERBAIJAN







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



REVIVAL T FIELD TESTS



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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