

Annex 3 – Products technical specifications

Item # 1: Mine and route clearance platform

Powerful mine and route clearance platform with tiller, and the possibility to use other interchangeable attachments. It is to be able for effective clearance of AP and AT mines up to 15kg of explosives.

- Clearance width – up to 2,750 mm (tiller)
- Clearance depth – down to 350mm
- Clearance performance (max) – up to 30,000sqm/day
- Clearance speed – 0.8-2.3km/h
- Vegetation cutting (max diameter) – up to 150mm
- Engine type – diesel
- Engine power – up to 270kw (367 hp)
- Engine fuel capacity – 400l to 500l,
- average consumption – 40-50 L/h
- Direct drive
- Weight 25.000 kg to 27.000 kg
- Armor protection: Prime mover/Cabin – 6/10,25mm of armox steel; Glass – armored 55mm
- Both remote-controlled and human operated
- Fitted with a camera system
- Possibility of organizing technical support (demonstration, training of operators and mechanics) on the territory of Ukraine.

Please include on your proposal mobile workshop, trailer & other spares package if applicable

Illustrative picture:



Item # 2: Remotely controlled platform

Remotely controlled platform used for the safe and effective clearance of explosive devices including landmines, IEDs and cluster munitions with flails, tiller, and robotic arms (plus gripper & bucket).

- Width without attachment 1550mm to 1650 mm
- Clearance width – up to 2,000mm
- Clearance depth – 150mm - 350mm
- Clearance performance (max) – up to 12,000sqm/day
- Clearance speed – 0,8-2.4km/h
- vegetation cutting (max diameter) – up to 100mm
- Engine type – diesel
- Engine power – up to 176kw (240 hp)

- Engine fuel capacity - 200 L, average consumption - 19-25 L/h
- Direct drive
- Weight 8800 kg to 9100 kg
- Armor protection: 4mm - 8mm of hardox steel
- Remote control operating distance - up to 1,000m
- Fitted with the camera system
- Possibility of organizing technical support (demonstration, training of operators and mechanics) on the territory of Ukraine.

Illustrative picture:

