



ایگرو1

A Project By Metron International

GROUNDNUT / PEANUT DIGGER

گراننٹ / پینٹ دوگر



SIMPLE AND BEST!

Agro1's Groundnut / Peanut Digger implement designed for efficient harvesting of ground nuts(peanuts). Easy to operate and effectively can be used in sandy and/or loose soils. It is not much effective in hard and clayey soils. It is used to dig up the plants from the soil, shake off the dirt, and lay the plants in a windrow for drying and further processing.

FEATURES:

- It is a simple machine, consisting of main frame, horizontal blade and two depth control steel wheels at rear.
- It is a tractor mounted machine at 3 Point Linkage at rear side.
- Draft is used to pull it through the soil during field operation.
- Digging depth is controlled with two depth wheels by tractor hydraulic system.
- This has an effective field capacity of machine is 0.70 acres per hour.
- Power requirement is 35 to 45 Kilowatts tractor.
- Iron Made Strong Wheels on both sides for keeping the balance.

MODEL:	AGM/GD/1.5	AGM/GD/2.5	AGM/GD/3.0
Overall Length:	1.5 meter	2.5 meter	3.0 meter
Overall Width:	1.2 - 1.5 meters		
Overall Height:	1.0 - 1.2 meters		
Weight:	300 - 500 kg		
Digging Width Capacity:	1.0 - 1.2 meters		
Digging Depth Capacity:	Adjustable, 10- 30 cm		
Field Capacity:	0.5 - 1.0 hectares per hour		
Tractor Power:	Tractor Power: 35 - 60 HP		
PTO Speed:	PTO Speed: 540 RPM		
Number of Blades:	1 with full length		
Blade Type:	Serrated edges for efficient cutting		
Blade Material:	Metal Tires		
Blade Diameter:	17 cm		
Blade Width:	5 cm		
Digging Mechanism:	Type: Blade or share type Adjustment: Manual Depth Adjustment		
Shaking Mechanism	Type: Vibratory Frequency: Fixed		
Material:	High-strength steel		
Coating:	Anti-rust and corrosion-resistant paint		

PARK E SANATI PUL E CHARKHI KABUL JALALABAD HIGHWAY
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