



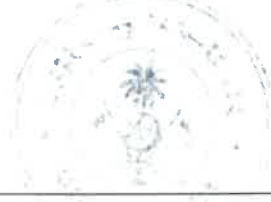
ސަރުކާރުގެ ގެޒެޓް

ސަރުކާރުގެ ގެޒެޓް

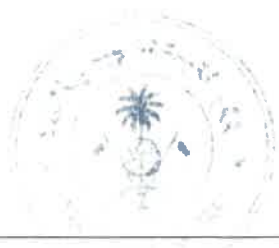
މިއިރު، ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް، ފެންނަ ގޮތުގައި
މަޢުލޫމާތު ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް ސަބަބުން
ފެންނަ ގޮތުގައި ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް.

ސަރުކާރުގެ ގެޒެޓް

- 1.1 ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް.
- 1.2 ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް.
- 1.3 ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް.
- 1.4 ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް.
- 1.5 ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް.
- 1.6 ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް.
- 1.7 ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް.
- 1.8 ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް.
- 1.9 ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް ސަބަބުން ސަރުކާރުގެ ގެޒެޓް.



Additional Spare/Toolkit to be delivered with the Equipment		
1	1 Nos	Spare wheel set
2	4 Nos	Service and maintenance kit
7	1 Set	Necessary tool kit
8	1	Service and Parts Manual in English
9	1	Safety Manual in English



1

1. 1 *Soil Mixer*

Soil Mixer	
Year Of Manufacture	2024 Or later
Condition	New
Fuel	Electric
Capacity/Throughput	Loading factor: ≥ 300 L or batch mass ≥ 150 kg Drum Volume: ~700L Throughput: ~1-2 tons/h depending on material density
Power	Motor Power: approximately 7kW Gear Box: R Series low-noise and hardened gearbox
Mixing Mechanism	Stirring speed: 0-35rpm, variable speed with inverter for speed adjustments Mechanism/blade type: Double Ribbon or Double Shaft Paddle with Scrapers Blade Material: SUS304 stainless steel, with easy access for cleaning or replacement; corrosion resistant; reinforced weld points Blade thickness: 5-8mm
Discharge System	Bottom Valve, DN150 (6") or larger; manual butterfly valve
Chassis, Frame & Build	Contact material/tank: SUS304 Stainless Steel; 3-4mm thickness Frame/other materials: carbon steel with anti-rust paint Open top design for adding soil into the drum/tank (Must include cover/lid and removable grill for safety) Manway access: Required for deep cleaning Inspection window
Mobility	Stationary mount option for fixed site and added safety during heavy loads Wheels; towable
Safety	Emergency stop Minimum IP55 rating for PLC, motor and control panel or other electrical components Input: Dustproof Cover/lid with removable grill for added safety (Preferably tool-free design)
Control & Operation	Integrated Control panel: start/stop, reverse, speed control, emergency stop
Maintenance	Tool-free access to blades and motor for maintainance and cleaning Rust Protection Low maintenance design: preferably with standardized parts, easy to source blades, scrapers motors, panels Easy lubrication points
Warranty & Support	Minimum 1 year warranty
Included Components	
1	Soil mixer with motor, and blade/scrapper system
3	Stationary mount system for added stability during heavy loads
4	Towable and movable frame with wheels
5	Control panel and safety system



Reference

