

Details to be included in the procurement:

The cost should include the equipment provision in Ghana and training (could be online).

Table 1. Shredder Specifications

Equipment	Single shaft shredder
Plastic types	ABS, HIPS, ABS/PC, PET, HDPE, PVC, LDPE, PP Additional: PUR, PA, PPO, PMMA, PC
Final flake size	Sieves: 3 mm, 5 mm and 8 mm
Capacity	≥8 kg/h
Power	1,5-3 kW
Amperage	10-16A
Speed	Gearbox reducer
Controllers	Speed Control + forward + backwards + Emergency stop
Power supply	AC 220-240 V and 50 Hz (Ghana)