

## TECHNICAL SPECIFICATIONS

### SHREDDER MACHINE


1. Brand new
2. Capacity :1.6 tons/h (minimum)
3. Tempered steel blades
4. With built-in wood chipper 2 inches diameter (min.)
5. With (1) set of extra shredder blades
6. Must be provided with belt guard, handle for easy transport and four (4) rubber wheels
7. Shall conform to PAES 244:2010, Biomass Shredder
8. With set of manufacturer's standard tools required for maintenance
9. Provision of ear muffs or any ear protective device is mandated when the noise level exceeds the minimum requirement
10. Prime Mover:  
7.0 Hp (min), water-cooled/air-cooled, diesel/gasoline engine  
Shall conform to PAES 116:2001, Small Engine

#### Additional Requirements:

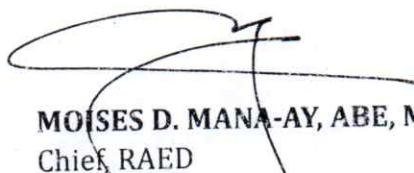
1. With AMTEC Test result for Shredder and Engine
2. With instruction/operations manual (to be submitted upon delivery)
3. With reflectorized DA Western Visayas logo (minimum of 6" diameter)
4. Warranty period: 1 year from the date of acceptance of the recipient/beneficiary
5. Service center must conform to PAES 138:2004 and should have an available spare parts and technician within region 6
6. Must have a valid Certificate of Accreditation from National Agricultural and Fisheries Machinery Assemblers, Manufacturers, Importers, Distributors and Dealers Accreditation and Classification (NAMDAC) Board
7. Must have valid Permit to Operate (PTO)
8. Must have a valid Certificate of Conformity (CC) for the engine offered

**Cost per unit: Php 260,000.00**

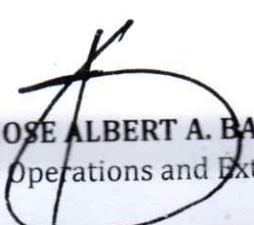
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**Certified Machine Copy**

  
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ENGINEER I