# AMTEC

| | |
|---|---|
| Brand: _____ | Manufacturer: _____ |
| Model: _____ | Date of Manufacture: _____ |
| Serial No.: _____ | Date of Test: _____ |
| Test Requested By: _____ | Location of Test: _____ |

## SPECIFICATIONS
(Grain Collector)

| Item | | Manufacturer's Specification |
|---|---|---|
| 1 | Main structure | |
| 1.1 | Overall dimensions, mm | |
| 1.1.1 | Length | |
| 1.1.2 | Width | |
| 1.1.3 | Height | |
| 1.2 | Weight, without prime mover, kg | |
| 2 | Collecting capacity, kg/h | |
| 3 | Collecting efficiency, % | |
| 4 | Ground clearance, mm | |
| 5 | Collecting system | |
| 5.1 | Collecting head assembly | |
| 5.1.1 | Type | |
| 5.1.2 | Dimension, $L \times W$, mm | |
| 5.1.3 | Collecting width, mm | |
| 5.1.4 | Material | |
| 5.2 | Conveyor assembly | |
| 5.2.1 | Type | |
| 5.2.2 | Dimension, $L \times W$, mm | |
| 5.2.3 | Material | |
| 6 | Fan | |
| 6.1 | Type | |
| 6.2 | Dimension, $L \times D$, mm | |
| 6.3 | Number of blades | |
| 7 | Bagging system | |
| 7.1 | Grain outlet | |
| 7.2 | Dimension, $L \times W$, mm | |

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature:_____     Applicant Signature: _____
(If the applicant provided the specifications on-site/during the testing operation)

| **Item** | | **Manufacturer's Specification** |
|---|---|---|
| 7.3 | Height from the bag platform, mm | |
| 7.4 | Location | |
| 7.5 | Material | |
| 8 | Prime mover | |
| 8.1 | Electric motor | |
| 8.1.1 | Brand | |
| 8.1.2 | Model | |
| 8.1.3 | Serial number | |
| 8.1.4 | Make or manufacturer | |
| 8.1.5 | Electric service required | |
| 8.1.6 | Rated power, kW | |
| 8.1.7 | Rated speed, rpm | |
| 8.1.8 | Line voltage, V | |
| 8.1.9 | Maximum load current, A | |
| 8.1.10 | Frequency, Hz | |
| 8.1 | Engine | |
| 8.1.1 | Brand | |
| 8.1.2 | Model | |
| 8.1.3 | Serial number | |
| 8.1.4 | Make or manufacturer | |
| 8.1.5 | Type | |
| 8.1.6 | Rated power, kW | |
| 8.1.7 | Rated speed, rpm | |
| 8.1.8 | Starting system | |
| 8.1.9 | Cooling system | |
| 8.1.10 | Weight, kg | |
| 9 | Power transmission system | |
| 9.1 | Prime mover to collecting mechanism | |
| 9.1.1 | Prime mover[a] | |
| 9.1.1.1 | Collecting mechanism[a] | |
| 9.1.1.2 | Belt size | |
| 9.1.1.3 | Others (please specify) | |
| 10 | Safety devices | |
| 11 | Special features | |

[a] Pulley diameter, mm × number of belt ×shaft diameter, mm
Note: NA – Not Applicable, ND – No Data

Test Engineer Signature:_____     Applicant Signature: _____
(If the applicant provided the specifications on-site/during the testing operation)