SECTION I

ONE (1) CORE
ENCLOSED SPIRAL
HT-50E
**HT-50E**

**Enclosed Spiral Separator**

**Completely Enclosed For**

- Dust Control
- Quiet Operation
- Compactness
- Ease of Handling

⇒ **High Capacity**  **50 BPH**

- Each unit contains (1) independent soldered, galvanized Spiral Core Cartridge with each having infinitely adjustable flow-control (flow control adjustable during operation)
- Integral self-cleaning hopper
- Deflectors included for fine tuning separation
- One (1) access door for easy entrance to internal components (2 doors optional)
- Heavy 14 gauge body construction with rubber cushioned seed discharge points
- Legs 3/16” Flanges 1/8”
- Different pitched spiral cores offered which are easily installed (these cores can be furnished in Galvanized metal up to 22 gauge & 24 guage Stainless)

⇒ Figure based on average precleaned soybean seed but may vary depending on precleaning quality, type seed, or required quality of final product.
BASIC HT-50E BOX TYPE SPIRAL SEPARATOR (MATERIAL PATH)

- POUNDS & FLATS MATERIAL
  - Hopper
  - Entry
  - Entry for hopper clean out

- Entry for feed adjustment

- Jam nut

- 1/8" rubber over steel (3.175 M1)

- Slide gate

- Exit spout (flat material)

- (POUNDS) discharge spout