



Luminar 3076 “Seed Meister” NIR Analyzer

Brimrose Solid-state AOTF-NIR “Seed Meister” Analyzers are designed for non-contact, non-destructive 100% Seed Inspection and Sorting based on Seed properties such as Oil, Protein, Moisture, Starch, Oleic, Linoleic, Sugar, etc. of following types of seeds:

- Corn
- Soybean
- Water melon
- Peanuts
- Sunflowers
- etc



Spectrometer with 6 port belt sorting system for following Seeds:
System includes 704 transmission or 707 reflection optical head, belt driven orientator and six port sorter controlled and selectable by software, 16,000 wavelengths per second, embedded computer, modem, ethernet interface, Special SEEDM Software.

908
908A

Free space optical head for transmission sorting system (704)
Free space optical head for reflection sorting system (707)



To be specified:

Wavelength range

To be ordered separately:

- Sample feeder
- IQ, OQ Documents
- Training, Installation Support
- Application support

