

COMPUTERIZED

Seed Treating Systems

Accurate seed coverage.

The Computerized Treating System proportions seed and liquid treatment products with .5% accuracy. Our standard systems operate up to two weighing belt scales and twelve pumps. System recommendations are based on capacities between 8.5 and 55 tons per hour for canola and corn seed.

Features and benefits.

Weighing Belt Scale

available in a variety of sizes.

Aspiration System

attaches to customer supplied dust evacuation system.

Rotary Mist-O-Matic® applicator

for optimal liquid-to-seed coverage with optional total wash out.

Polishing Drum

or mixing chamber for thorough mixing and coverage. Complete with VFD control and optional extended frame. Fully guarded for worker protection.

Remote PLC control panel

continually monitors the seed weight and correctly proportions the treatment product.

- Emergency Estop
- Adjustable parameters
- Phone modem ports
- Totalized readouts of seed flow weight and chemical application rates for print
- Programmed delays treat the first and last seeds for improved coverage
- 5, 9 or 12 pump capacity
- Flow wafers & meters high & low or combination

CBP Tanks

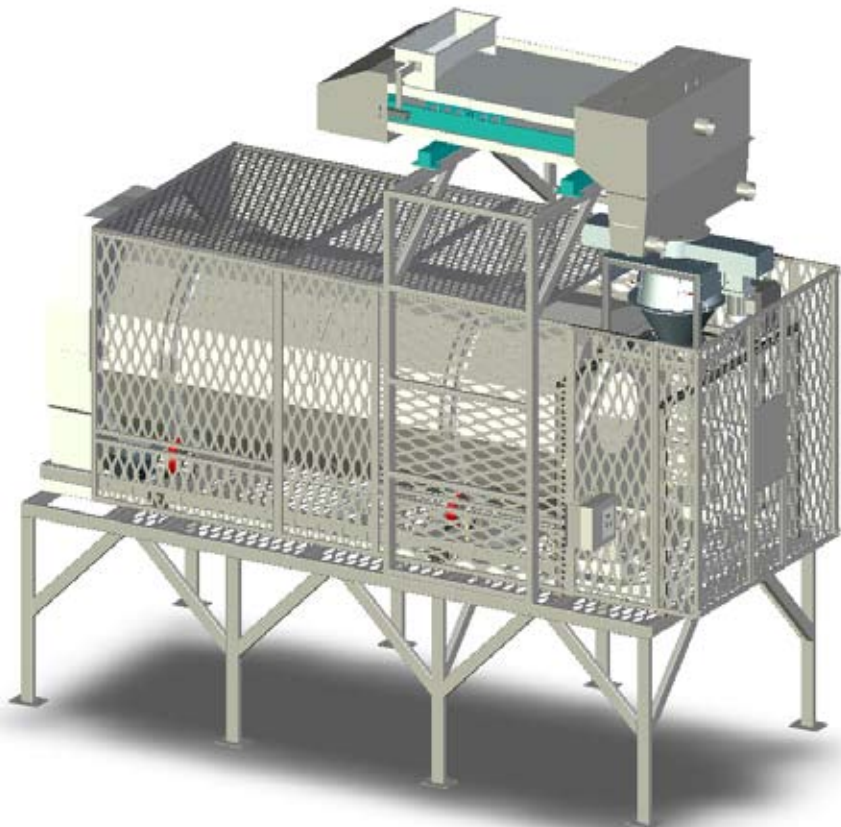
for chemical agitation or water with sensor and stand.

Pumps

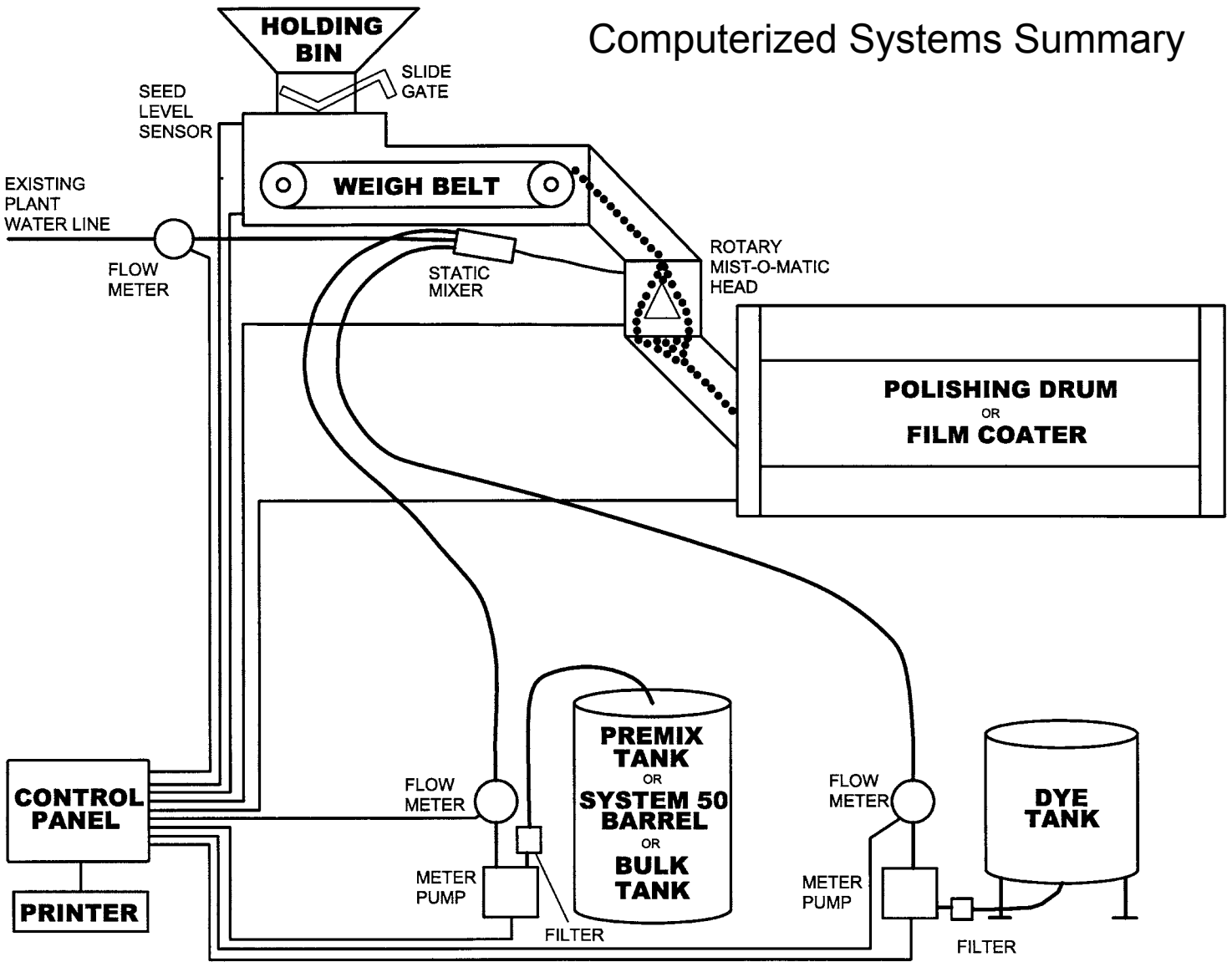
specify pump and quantity.



Gustafson



Computerized Systems Summary



SAMPLE DESIGN SHOWN; NUMEROUS VARIATIONS ARE AVAILABLE TO FIT ANY CUSTOMER REQUIREMENTS.

Technical information expressed in this document is for reference purposes only, subject to change without notice. If certified dimensional drawings are required, call 1.800.634.6738.



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Advanced
Seed Treatment
Technology