

## STROMAG FEED SYSTEM CHECKLIST/SETTINGS

Serial # 22-0014

Ship Date 08/22  
MM/YY

Customer AEST

Parts Being Fed M8 Flange Nut (One Checklist Per Part)

Controller Brand Rodix Model FC-200-2

Input Voltage ☒ 110 V ☐ 220 V Feeder Bowl Size 18 Rotation CW

Feeder Bowl Tuned To ☒ 60 HZ ☐ 50 HZ Feeder Bowl Pulse ☐ 60 VPS ☒ 120 VPS  
(Vibrations per Second)

Feeder Bowl Coil Gap Settings .030 IN .030 IN Coils Parallel to Pull Face Y ☒ N ☐

Controller Settings (Speed) at Shipment: Bowl 30 Hopper 35 Inline —

Main Air Regulator set to 80 PSI # of Air Jets on Inline — Flow Controls Y ☐ N ☐  
# of Air Jets at Nest — Flow Controls Y ☐ N ☐  
# of Air Jets in Bowl — Flow Controls Y ☐ N ☐

### Observations Re: Sample Test Parts:

Flash	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	Burrs	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
Mold "Tits"	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	Lubricant, Film, Mold Release	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
Debris in with Parts	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	Debris Slots in Bowl	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
Out of Tolerance/Broken	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	Part Print Attached	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>

Parts Found

Sensors Bowl Level Balluff (BOSCH178) Track Level HTM (LCM1-0803P-BC53)  
(Brands & Type) Part in Nest — Taught Y ☐ N ☐

Holdback Cylinder Y ☐ N ☒ Top Side Y ☐ N ☐ Below Deck Y ☐ N ☐

Comments —

Optimal Part Level in Bowl Marked Y ☐ N ☒

Comments two to three parts wide, center of bowl clear

### Controller Settings

- Timers:	Track High Level	Delay "ON" <u>2</u> Seconds	Delay "OFF" <u>1</u> Seconds
	Bowl Level	Delay "ON" <u>3</u> Seconds	Delay "OFF" <u>0.5</u> Seconds
	Soft Start	Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A <input type="checkbox"/>	

System Filmed In Operation Y ☒ N ☐ Pictures Taken Pre-Shipment Y ☒ N ☐

Straps, Blocks, Braces Used in Shipping Y ☒ N ☐ (MUST BE REMOVED BEFORE OPERATION)