

Customer: **WAYNA FARMS**

8/10/2018

Model : **TF400V**Serial No.: **759-R**

Full Load Amp (FLA) Rating

(Rated at 460VAC, 60Hz, 3 Phase)

Machine Power

| Item | Description | FLA |
|-----------|---|-------|
| 1 | Vacuum Pump Motor (5/8 HP) | 0.85 |
| 2 | Main Drive Motor (1 HP) | 1.90 |
| 3 | Control Circuits (500 VA Transformer) | 1.09 |
| 4 | ITW Dynatec Dynamelt SR10 (2 Hose/Guns) | 7.50 |
| Total FLA | | 11.34 |

| | |
|----------------------------------|------|
| Largest Motor: Horsepower | 1HP |
| FLA | 1.9A |

| | |
|------------------------------------|------|
| SCCR (RMS): Current Maximum | 5kA |
| Voltage Maximum | 480V |

Customer: **WAYNA FARMS**
Model : **TF600**Serial No.: **759-R**

7/16/2018

Main Drive Settings

PowerFlex 525 (25B-D4P0N104) Drive, 460 VAC 3 Phase 60 Hz (2 HP)

| Code | Function | Factory Setting | SWF Settings | Setting Description |
|------|------------------------|-----------------|--------------|---|
| 31 | Motor NP Volts | 460 | 460 | |
| 32 | Motor NP Hertz | 60 | 60 | |
| 33 | Motor OL Current | 4.0 | 2.0 | Set to Motor Name Plate FLA |
| 34 | Motor NP FLA | 2.9 | 2.0 | Set to Motor Name Plate FLA |
| 35 | Motor NP Poles | 4 | 6 | Set to Motor Name Plate Poles |
| 36 | Motor NP RPM | 1750 | 1140 | Set to Motor Name Plate RPM |
| 37 | Motor NP Power | 1.50 | 0.75 | Set to Motor Name Plate Power |
| 41 | Accel Time 1 | 10.0 | 0.20 | Accel Ramp Time (Secs) |
| 42 | Decel Time 1 | 10.0 | 0.15 | Decel Ramp Time (Secs) |
| 43 | Minimum Frequency | 0.0 | 25.0 | |
| 44 | Maximum Frequency | 60 | 85 | |
| 45 | Stop Mode | 0 | 0 | Ramp CF |
| 46 | Start Source1 | 1 | 2 | Digital In Terminal Block |
| 47 | Speed Reference1 | 1 | 15 | Speed Reference over Ethernet I/P |
| 53 | Reset to Defaults | 0 | 0 | Reset to Default parameters (2 = Reset) |
| 62 | Digital In Term Blk 02 | 48 | 48 | Assign Input 2-Wire FWD |
| 63 | Digital In Term Blk 03 | 50 | 50 | Assign Input 2-Wire REV |
| 64 | 2-Wire Mode | 0 | 1 | Level Sense |
| 81 | Relay Out2 Sel | 2 | 29 | Safe-Off |
| 128 | EN Addr Sel | 2 | 1 | IP Address set by Parameters |
| 129 | EN IP Addr Cfg1 | 0 | 192 | IP Address 192.168.0.3 |
| 130 | EN IP Addr Cfg2 | 0 | 168 | IP Address |
| 131 | EN IP Addr Cfg3 | 0 | 0 | IP Address |

| | | | | |
|-----|--------------------|-----|-----|-------------------------------------|
| 132 | EN IP Addr Cfg4 | 0 | 3 | IP Address |
| 133 | EN Subnet Cfg1 | 0 | 255 | Subnet Mask 255.255.255.0 |
| 134 | EN Subnet Cfg2 | 0 | 255 | Subnet Mask |
| 135 | EN Subnet Cfg3 | 0 | 255 | Subnet Mask |
| 136 | EN Subnet Cfg4 | 0 | 0 | Subnet Mask |
| 434 | DC Brake Time | 0.0 | 0.5 | DC braking time-duration |
| 435 | DC Brake Level | 0.2 | 0.5 | DC braking level x drive rated amps |
| 437 | DB Resistor Select | 0 | 1 | 1 = Normal RA Res |
| 541 | Auto Restart Tries | 0 | 0 | |
| 542 | Auto Restart Delay | 1.0 | 1.0 | Secs |

Customer: **WAYNE FARMS**
Model : **TF600VB**

Serial No.: **759-R**

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Glue & Cam Settings

(MicroLogix 1400 & Panelview Plus 400)

Global Settings

| Description | Value | Units |
|-------------------------|-------|-------------|
| Time Delay | 0.8 | secs |
| Downstream Stop Delay | 5.0 | secs |
| Downstream Start Delay | 0.0 | secs |
| Glue Scale Factor | 50.8 | pulses/inch |
| Glue Trigger Offset | 3.7 | inches |
| Glue Speed Compensation | 32 | msecs |

Product Settings

| Glue Settings | | Product 1 Value | Product 2 Value | Product 3 Value | Product 4 Value | Product 5 Value | Units |
|-------------------------|--------|-----------------|-----------------|-----------------|-----------------|-----------------|--------|
| Outside Glue Gun Bead 1 | Offset | 3.7 | | | | | inches |
| | Length | 2.5 | | | | | inches |
| Outside Glue Gun Bead 2 | Offset | 12.5 | | | | | inches |
| | Length | 2.5 | | | | | inches |
| Outside Glue Gun Bead 3 | Offset | | | | | | inches |
| | Length | | | | | | inches |
| Inside Glue Gun Bead 1 | Offset | | | | | | inches |
| | Length | | | | | | inches |
| Inside Glue Gun Bead 2 | Offset | | | | | | inches |
| | Length | | | | | | inches |
| Inside Glue Gun Bead 3 | Offset | | | | | | inches |
| | Length | | | | | | inches |

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Glue & Cam Settings

(MicroLogix 1400 & Panelview Plus 400)

Product Settings

| Misc Settings | Product 1 Value | Product 2 Value | Product 3 Value | Product 4 Value | Product 5 Value | Units |
|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|-------|
| Machine Speed | 70(20BPM) | | | | | Hz |

| Cam Settings | | Product 1 Value | Product 2 Value | Product 3 Value | Product 4 Value | Product 5 Value | Units |
|----------------|-----|--------------------|--------------------|--------------------|--------------------|--------------------|---------|
| Cycle Stop Cam | On | 355 | | | | | degrees |
| | Off | 325 | | | | | degrees |