

# CONTROL TERMINAL STRIP INDEX BASE

15 WIRE CABLE  
TO STEP DRIVE

15 WIRE CABLE  
HEAD PLATFORM

	CN9 POS 2 DRIVE	RED/BLACK				RED/BLK	M1/1 PLC	MOVE SIGNAL
	CN9 POS 4 DRIVE	BLK	•			BLK	M1/7 PLC	READY SIGNAL
	CN8 POS 5 DRIVE	WHITE/BLK	•			WHITE/BLK	M2/8 PLC	HOME SIGNAL
	CN5 POS 3 DRIVE	BLUE/WHITE	•			BLUE/WHITE	M4/9 PLC	HOME POSITION SIGNAL
	CN8 POS 1 DRIVE	WHITE	•			WHITE	M5/1 PLC	DRIVE START SIGNAL
	CN8 POS 3 DRIVE	BLK/WHITE	•			BLK/WHITE	M5/7 PLC	HALF INDEX + SIGNAL
	CN8 POS 4 DRIVE	GREEN	•			GREEN	M5/8 PLC	HALF INDEX - SIGNAL
	CN8 POS 2 DRIVE	ORANGE	•			ORANGE	M5/9 PLC	INDEX SPEED 2
	CN8 POS 6 DRIVE	ORANGE/BLK	•			ORANGE/BLK	M5/2 PLC	FREE DRIVE SIGNAL
	F INDEX SNSR SIGNAL		•			GREEN/WHITE	M1/6 PLC	F INDEX SENSOR INPUT
	ALIGN SNSR SIGNAL		•			BLUE/BLK	M1/4 PLC	ALIGNMENT SNSR
	HOME SNSR SIGNAL		•			RED/WHITE	M1/9 PLC	HOME SNSR SIGNAL
	FOOT PEDAL SIGNAL		•			GREEN/BLK	M1/8 PLC	FOOT PEDAL
	CN1 POS 1		•					
	CN8 POS 9 CN8 POS 7	RED	•			24 VDC + SUPPLY		
	24 VDC + SUPPLY		•			RED	24 VDC+	
	24 VDC - SUPPLY		•			24 VDC - SUPPLY		
	CN5 POS 5 CN1 POS 2	BLUE	•			BLUE	24 VDC-	