

## Delta VFD V2 or VE setting

To program the Delta Inverter programming parameters:

Each Delta inverter parameter has 2 sets of numbers.

Example: 01-02. We will call 01 "Group Parameter" and 02 "Parameter Number."

1. Press "PROG"
2. Press the up or down arrow key to select the group parameter.
3. Press "PROG"
4. Press the up or down arrow key to select the parameter number.
5. Press "PROG" At this time parameter value should be blinking. Use arrow key to change the value.
6. Press "PROG" again to save parameter values or "MODE" to discard.

Continue until all the parameters have been set.

Parameter	Set	Note
00-00	12 for 7.5 hp 14 for 10 hp 16 for 15 hp 18 for 20 hp 20 for 25 hp	*Changing Pr 00-00 for matching with spindle motor hp. Set 00-02 set 2 and set 5577. Come back Pr 00-00 set 12, 14, ...  **Pr 00-02 set 10. Reset inverter for 60Hz (back to factory default)
00-06	Read only	Software version
00-04	9	
00-10	3	
00-17	9	
00-20	2	
00-21	1	
01-00	150 Hz for 4500 rpm 200 Hz for 6000 rpm 266.66 Hz for 8000 rpm	
01-01	60	Hz
01-02	220	V
01-12	3	Second
01-13	4	Second
02-04	35	For M14: Enable position control
02-05	5	M15: Reset
02-11	11	For output RA-RB-RC: Malfunction indication
02-12	39	For MRA-MRC: Position attained
02-13	2	For output M01: Operation speed attained
02-14	34	For output M02: Zero speed with stop
05-00	1	Motor tuning set 1, select PU keypad and press RUN, the spindle runs around 1 minute and stops. Press PU again comes back External mode
05-01	See note	Amp depend on motor size
05-02	See note	kW depend on motor size
05-04	4	Motor pole
03-18	3	For spindle meter

10-00	1024	Encoder count
10-01	2 or 1	A-B phase
10-08	100	
10-09	0.0008	
10-20	100	
10-21	100	
10-22	0.1	
10-23	30	
10-24	4	
10-25	50	
10-27	100	Ratio motor pulley and spindle pulley 1:1
10-28	100	Ratio motor pulley and spindle pulley 1:1
10-19	See note	Orientation position