

For 25 Series Roller Motors 5-31-19

EL Series DM25LE-L v1 NO 3rd stop (2016)

Identifiers
 Test v3 vs v1
 Horseshoe motor head, P1 is flush, NO /S on model #
 With Limits - place at Upper limit > HOLD Up+down if NO response it's v1. If response v3 HOLD Stop to finish.
 After Limits- P2 > stop > stop - NOTHING = v1
 After Limits- P2 > stop > stop - JOG = v3 (cannot be at limit)

Sync remote to motor
 Reverse Roll
 Initial UPPER limit
 Initial LOWER limit
 Increase Speed
 Decrease Speed
 Add remote
 Copy Channel
 Delete Channel
 Erase ALL remotes
 Erase LIMITS
 Jog mode
 Factory Reset
 Sleep
 Wake
 P1 for 1 jog > P2>P2>**Up**(right motor)or **down**(left motor)
 Hold P1 for 2jogs
 P2 > UP > P2 > pick spot > HOLD stop >
 > >pick spot > HOLD stop
 n/a
 n/a
 P1 for jog > Up+down
 P2current > P2current > P2new
 copy back to itself
 P2 > STOP > P2
 P2 > down > P2
 P2 > up > down
 hold P1 for 3 jogs
 N/A
 N/A

Correct UPPER
 Correct LOWER
 Favorite Position
 Delete Favorite
 Hide extra channels
 UnHide extra channels
 N/A must delete limits and set limits again
 N/A must delete limits and set limits again
 N/A
 N/A
 Hold both channel buttons"15" > pick max channel > stop
 Hold both channel buttons"15" > stop

Protocol (EL > S series) remove battery>hold P2 while insert Battery(DC1602 only)

EL Series DM25LE-L v3 has 3rd stop (2017,2018,2019)

Identifiers
 Test v3 vs v1
 Horseshoe motor head, P1 is flush, NO /S on model #
 With Limits - place at Upper limit > HOLD Up+down if NO response it's v1. If response v3 HOLD Stop to finish.
 After Limits- P2 > stop > stop - NOTHING = v1
 After Limits- P2 > stop > stop - JOG = v3 (cannot be at limit)

Sync remote to motor
 Reverse Roll
 Initial UPPER limit
 Initial LOWER limit
 Increase Speed
 Decrease Speed
 Add remote
 Copy Channel
 Delete Channel
 Erase ALL remotes
 Erase LIMITS
 Jog mode
 Factory Reset
 Sleep
 Wake
 P1 for 1 jog > P2>P2>**Up**(right motor)or **down**(left motor)
 Hold P1 for 3 jogs
 P2 > Up > P2 > pick spot > HOLD stop >
 > >pick spot > HOLD stop
 hold Stop&Up
 hold Stop&down
 P1 for 1 jog > Up+down
 P2current > P2current > P2new
 copy back to itself
 P2 > stop > P2
 P2 > down > p2
 P2 > Up > down
 hold P1 for 4 jogs
 hold P1 for 2 jogs
 tap P1

Correct UPPER
 Correct LOWER
 Favorite Position
 Delete Favorite
 Hide extra channels
 UnHide extra channels
 go to current upper > hold up&down > pick spot > hold stop
 go to current lower > hold up&down > pick spot > hold stop
 P2 > stop > stop
 P2 > stop > stop
 Hold both channel buttons"15" > pick max channel > stop
 Hold both channel buttons"15" > stop

Protocol (EL > S series) remove battery>hold P2 while insert Battery(DC1602 only)

S Series (2 way) DM25LE-L/S 2019

Identifiers	Round motor head, P1 is recessed, /S on model #
Sync remote to motor	P1 for 1 jog > Stop
Reverse Roll	Hold UP&Down for jog ***intintial only
Reverse Roll	Hold P1 for 3jogs ***careful resets OLDER motors
Initial UPPER limit	pick spot > HOLD stop&up for jog
Initial LOWER limit	pick spot > HOLD stop&dwn for jog
Increase Speed	P2 > Up > Up
Decrease Speed	P2 > down > down
Add remote	P1 for jog > STOP
Copy Channel	P2current > P2current > P2new
Delete Channel	copy back to itself
Erase ALL remotes	P2 > stop > P2
Erase LIMITS	P2 > down > p2
Jog mode	Hold UP&Down for jog > Stop
Factory Reset	hold P1 for 4 jogs
Sleep	Hold P1 for 2 jogs
Wake	tap P1
Correct UPPER	HOLD stop&up for jog > pick spot > HOLD stop&up for jog
Correct LOWER	HOLD stop&dwn for jog > pick spot > HOLD stop&dwn for jog
Favorite Position	P2 > stop > stop
Delete Favorite	P2 > stop > stop
Hide extra channels	Hold both channel buttons"15" > pick max channel > stop
UnHide extra channels	Hold both channel buttons"15" > stop
Lock remote	Hold stop 20 seconds for 'L'
Unlock remote	Hold stop 20 seconds for 'U'
Protocol (EL > S series)	remove battery>hold P2 while insert Battery(DC1602 only) DD2702.

For 2 inch Tilt Motors 5-31-19

EL Series DV50CE with 3rd stop (2017,2018,2019) Tilt Motor

S Series (2 way) DM50CE/S 2019 Tilt Motor

Identifiers	NO /S on model #
Sync remote to motor	P1 for 1 jog > P2>P2> Up (right motor)or down (left motor)
Reverse Roll	Hold P1 for 2 jogs
Initial UPPER limit	P2 > Up > P2 > pick spot > HOLD stop > or stop 3 times
Initial LOWER limit	> >pick spot > HOLD stop or stop 3 times
Increase Speed	Up+STOP
Decrease Speed	down+STOP
Add remote	P1 for 1 jog > Up&down(new)
Copy Channel	P2current > P2current > P2new
Delete Channel	copy back to itself
Erase ALL remotes	P2 > stop > P2
Erase LIMITS	P2 > down > p2
Jog increment	Up+down > Up (to increase) Up+down > down (to decrease)
Jog Mode	P2 > Up > down (jog vs run)
Factory Reset	hold P1 for 3 jogs
Correct UPPER	Delete limits and set initial limits again
Correct LOWER	Delete limits and set initial limits again
Favorite Position	P2 > stop > stop
Delete Favorite	P2 > stop > stop
Hide extra channels	Hold both channel buttons"15" > pick max channel > stop
UnHide extra channels	Hold both channel buttons"15" > stop
Protocol (EL > S series)	remove battery>hold P2 while insert Battery(DC1602 only)

Identifiers	/S on model #
Sync remote to motor	P1 for 1 jog > Stop
Reverse Roll	Hold UP&Down for jog ***intintial only
Reverse Roll	Hold P1 for 3jogs ***careful resets OLDER motors
Initial UPPER limit	pick spot > HOLD stop&up for jog
Initial LOWER limit	pick spot > HOLD stop&down for jog
Increase Speed	P2 > Up > Up
Decrease Speed	P2 > down > down
Add remote	P1 for jog > Up
Copy Channel	P2current > P2current > P2new
Delete Channel	copy back to itself
Erase ALL remotes	P2 > stop > P2
Erase LIMITS	P2 > down > p2
Jog mode	Hold UP&Down for jog > Stop
Factory Reset	hold P1 for 4 jogs
Sleep	Hold P1 for 2 jogs
Wake	tap P1
Correct UPPER	HOLD stop&up for jog > pick spot > HOLD stop&up for jog
Correct LOWER	HOLD stop&down for jog > pick spot > HOLD stop&down for jog
Favorite Position	P2 > stop > stop
Delete Favorite	P2 > stop > stop
Hide extra channels	Hold both channel buttons"15" > pick max channel > stop
UnHide extra channels	Hold both channel buttons"15" > stop
Lock remote	Hold stop 20 seconds for 'L'
Unlock remote	Hold stop 20 seconds for 'U'
Protocol (EL > S series)	remove battery>hold P2 while insert Battery(DC1602 only)

DD2702