

FREQUENTLY ORDERED PARTS

H/HP- H/LP SIGNODE Models SG210- SG215

BASE High Profile

- 40-87615-003 Reducer, gear, 30:1. Gearbox that rotates the turntable.
- 50-20000-003 Motor, ½ HP, 90VDC, 1725 RPM. Motor that rotates the turntable
- 40-54001-002 Caster,rigid, 6” x 2”. Wheels that roll with the turntable and support the weight
- 40-54016-001 Wheel, drive, 6” x 2”. Mounts on output shaft of gearbox, friction drive that turns the turntable

BASE Low Profile

- 50-20000-003 Motor, ½ HP, 90VDC, 1725 RPM. Motor that drives the turntable around.
- 40-87631-001 Reducer 30:1. Gearbox that drives the turntable around
- 40-81022-002 V-belt. Wraps around the ring bearing & rotates it.
- 40-88025-001 Idler, steel, belt. Idler pulleys, 6” diameter pulley with integral bearing, guides belt along proper path

UPRIGHT

- 50-20000-003 Motor, ½ HP, 90VDC, 1725 RPM. Motor that raises/lowers stretch head
- 12-00088-001 Roller, carriage. White plastic “V” groove rollers that ride the 4” x 4” upright
- 40-63038-001 Pin, clevis, ¼” x 2.25”. Pin used as axle for above wheel

PRESTRETCH

- 03-01532-251 Spiroid assembly, PS4, 1140 RPM. Entire motor clutch assembly(motor, gearbox, brakeband, housing)
- 40-87642-001 Spiroid gearbox. Gearbox only, from above assembly
- 50-20091-001 Motor, 1/2/HP, 1140 RPM, 115/230VAC. Motor only
- 03-01038-201 Stretch roller 3.5". Large diameter rubber coated stretch roller
- 03-01037-201 Stretch roller 2.5". Small diameter rubber coated stretch roller
- 03-01087-201 Idler roller assembly. Aluminum roller with bearings, 1.25" dia. X 21" long
- 03-01087-201 Idler roller assembly. Aluminum roller with bearings, 1.25" dia. X 20" long
- 40-07034-001 Bearing flange 3 hole. Bearing that holds the top shaft of stretch rollers
- 50-69022-003 Proximity sensor. Senses top & bottom limits for prestretch travel
- 03-01388-201 Photoeye assembly. Senses top of the load
- 40-27068-005 Shoulder bolt, Holds 12 tooth idler sprocket in place for prestretch roller chain drive

CONTROLL BOX

- 50-17000-003 Motor controller. Power supply/ speed control for both turntable and elevator motors
- 50-16013-001 Contactor. Multiple use, supplies power through contact closures when solenoid (coil) is energized.
- 50-44501-001 Potentiometer. Speed control pot for turntable and elevator speed

50-12011-001 Membrane keypad. Operator control pushbutton pad

30-00008-201 Micro computer controller. Circuit board behind above keypad, handles all machine input/output control.