



Helpful guidelines for operating the BaumPrint18

Morning Start-up Procedure

Insert ink fountain cheeks and ink (light color, light tack PU1- Dark color, heavier tack PU2)
Ink-up rollers and dampening system (PU1 bridge roller down – PU2 lever up)
Lift bridge roller PU1 and lower lever PU2 install water trays and water bottles (large cap PU1)
Install plates
Check spray powder and stir.
Oil delivery chains

Feeder Set-up

Clear out delivery pile.
Load paper into feeder adjust side guides to just touching not to bind or constrict sheet.
Adjust suckers for sheet size using. (on/off)
Adjust pull guide to non spring side
Turn press on. Adjust pile height to appropriate setting per scale on diamond plate.
Adjust the tail stops to just touching not extreme pressure
Set sheet separators for paper thickness
Turn vacuum, air, and sheet arrival (buckle) to 0.
Turn on press and air, Adjust side air to separate sheets as needed.
Adjust tail blowers to separate sheets as needed.
Adjust front blowers to separate sheets to sheet separators.
Turn vacuum until sheets pickup then add 1.
Set impression cylinder pressure for sheet thickness. (0.3=.012, 0.1=.004)
Set double sheet detector.
Adjust sheet arrival as needed for registration. (20 lb. + arrival, 12 pt. – arrival)
Install plates and go



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Evening Clean-up Procedure

Remove plates after job is complete (plates must be wet to eject)

Remove water pans

Drop bridge roller on PU1 and lift lever on PU2 so dampening systems will clean-up (water on 3 or 4)

Clean ink fountains

Install clean-up trays make sure PU2 is properly assembled.

Turn on press at speed 5000 to 6000 and wash-up (**use a small amount of chemical as to not drip**)

Hand wipe blanket, Plate cylinder, impression cylinder, cylinder bearers, wipe covers, clean water seals PU1 daily and PU2 weekly.

Turn on press and turn off with red controlled stop button (NOT THE E-STOP). Drain water trap under feeder.

Turn both water settings to position 6.

Enjoy your evening!