**Major Formulation Equipment**

Homogenizer

Filler: Ladish sanitary fittings, 316 stainless steel, 12 L / min (3 Gal / min) Steripump, 30 L (7 Gal) stainless steel hopper

Vector FLM-1 and FLM-3 fluid bed processors

High Shear Granulator (Vertical) with capacity ranging from 1/2 Kg to 50 Kg/run

Planetary Mixer - 20 liters (~8 kg) and 4 qt. (~2 kg)

High shear granulator/blender - 100 liters

V blenders: 8 quart, and 1, 3, 10, 40 cubic foot

Single station tablet press

Instrumented sixteen station tablet press ("B" Tooling)

Benchtop encapsulation machines (2 pc. Hard-shell)

Various semiautomatic compression and encapsulation machines

Various granulation and compounding equipment

Capsule Sealer & Capsule Printer

Perforated coating pans (15", 19", 24" & 36")

Dome extruder

120 mm and 240 mm spheronizer

Comil 197, 194

Wurster columns - 4"

Conventional (20") coating pan