

Customer: _____ Date: _____

Location: _____ Conveyor*: _____

DATA & SPECIFICATIONS

***Belt Width** (inches) _____

***Length**

Belt Length _____

Conveyor Centers _____

Horizontal Centers _____

Elevation

Lift or Drop (Ft.) _____

Slope (Degrees) _____

***Belt Speed** (ft ./min) _____

Capacity

Average _____

Maximum _____

Pulley Diameters

Head _____

Drive Snub _____

Trail _____

Take Off _____

Other _____

Belt Splice...Vulc (V), or Mech (M) _____

Drive Details:

Type Single (S), Tandem (T), Dual (D) _____

**Motor Horsepower _____

Pulley Surface... Bare (B) or Lagged (L) _____

Belt Wrap (degrees) _____

Location from Head (ft) _____

Material Info:

Type _____

Weight (PFC) _____

Maximum Lump Size (inches) _____

Temperature (degrees F.) _____

Oil... None (N), Some (S), Much (M) _____

Drop to Belt (ft.) _____

Idlers:

Degree Trough _____

Roll Diameter (inches) _____

Trough Spacing (ft.) _____

Take-up:

Type...Auto (A), or Manual (M) _____

Movement (ft.) _____

Location from Head (ft.) _____

CALCULATIONS

Maximum Operating Tension (lbs.) _____ Load Support, Q (lb./ft.) _____

Unit Operating Tension (PIW) _____ Wrap Factor, K _____

Horsepower Required _____

CUSTOMER COMMENTS