

6" screw

Flight length = $224\frac{1}{8}"$

First stage = $116\frac{1}{2}"$

Profile

Feed = $48"$ (40%)

Trans = $52\frac{1}{2}"$ (45%)

Meter = $16"$ (15%)

Feed depth $1.100"$

Meter depth $.370"$

Comp Ratio = 2.97:1

Second Stage = $107\frac{5}{8}"$

Profile

Feed = $36"$ (35%)

Trans = $23\frac{5}{8}"$ (20%)

Meter = $48"$ (45%)

Feed depth = $1.115"$

Meter depth = $.500"$

Comp ratio = 2.23:1

Note: $6\frac{1}{2}"$ spiral mixer at the end of the first stage.