Date: 7/17/18

SPIRAL COOLER SPECIFICATION

Product clearance -> 3 ¾" (if there is sagging it could be less)

Belt Width (O.A.) -> 42"

Useable Belt Width -> Depends on product, 40" to 41"

Belt Type -> Like: Ashworth OMNI-FLEX E1, all S/S

Frame Construction -> Aluminum, U - configuration

Rotation of Cage -> Counterclockwise, Down-Go

Number of Tiers \rightarrow 15 1/2 (15 1/2 + 1 to reverse + 1 hold down rail)

Infeed height (belt surface) \rightarrow 125" + legs = > 127" - 131"

Outfeed Height (belt surface) -> 24" + legs => 26" - 30"

Voltage -> 480V

H.P. Cage -> 10 (230/460V, 60HZ)

H.P. Take-Up -> Unknown

Wash Tank (y/n, type)-> NO

Tier Pitch -> 6 ½"

Frame Condition -> GOOD to FAIR – some broke weld, some members need replacing, all-thread should be replaced, some stripped threads on mounting plates need to be re-tapped

Belt Condition -> GOOD + 2 SPARE ROLLS (LOOKS LIKE)

Infeed Transition -> Additional incline conveyor available to mount to spiral cooler

Outfeed Transition -> Unknown – no transfer rollers

Control Enclosure Type -> Painted, Stand alone, double door, with AB PLC

Type of Drive (VFD, starters) -> Unknown

Condition of Drive Caps -> Poor – worn out a lot

O.A. Height -> 138" + legs => 141"-145"

O.A. Diameter -> about 287" + safety cord (~6")

Belt Diameter O.A. -> about 270"

Overall Outside Diameter of Legs -> about 286"

IJ White's Serial Number -> 92299

Condition of Rollers -> fair (plastic sprockets need replacement)

General Comments: Active belt length outside radius of belt ~1100ft-inside radius of belt ~780ft



