



RLC AGGREGATE EQUIPMENT

CONTROL TOWERS AND VANS, STANDARD OPTIONS AND SPECS

RLC Control Tower Feature:

Standard Specs:

6'x10' operator tower

Full 360 Degree view of the crushing spread

26"x68" Steel counter top

Fully adjustable pedestal-style chair with arm rests

Floor hatch , rolling ladder with railing attached to Tower

Rear access (escape) door and aluminum floor hatch

Emergency escape ladder from roof mounted platform

3'x8' roof mounted platform with fold down rail system

Rail system can be folded down by 1 person

Rail system does not have to be removed for travel

Wired for electric appliances , lights and more

Filtered Pressurized Tower

25,000 BTU A/C Unit (Heating & Cooling)

Fully vision tinted safety glass(sizes as follow)

36"x64" tinted safety window in front

36"x78" tinted safety window on both sides

26"x38" safety sliding window on both sides

2-18"x36" tinted safety window on back

1-17"x36" tinted safety window in door

Small sliding windows on both sides of Tower
12" Interior shelving above window
Fully foam insulated with sound suppression package
110 Volt panel , wall receptacles, LED fluorescent light
External roof top receptacles for 4-110 volt flood lights
12 volt hydraulic lifting package with remote
12-volt charger package with new 12-volt battery for Tower
Sandblasted/primed and painted

OPTIONAL

Rollershade blinds (sunscreen or blackout)

53' DRY VAN STANDARD OPTIONS

53' Dry van (new or used)
36"x80" steel entrance door
42"x42" electrical box , lid closed and wires safely out the
bottom when in operation
Aluminum Entry steps c/w rails on both sides
(platform optional)
6" finished partition wall with sound resistance insulation

Grating floor in genset area
4 - louvers in genset area
1266 Gal underslung enviro-tank

Van Options

Platform on steps
New or used 53' Van

RLC Aggregate Standard Power van Electrical Specs

Cutler-Hammer EEMAC 12 gasketed c/w: 1 – 1200 amp
Main Breaker

Feeder

1 – 15HP F.V.N.R Starter
1 – 15HP VFD
1 – 10HP F.V.N.R Starter

Jaw

1– 150HP F.V.N.R (soft start is optional)
2– 20HP F.V.N.R Starter
1 – 10HP F.V.N.R Starter

1 – 50HP F.V.N.R Starter

Cone

1– 400HP Soft Start

2– 20HP F.V.N.R Starter

1 – 5HP F.V.N.R Starter

1 – 18KW Contactor

2 – 10HP F.V.N.R Starter

Screens

2 – 50HP F.V.N.R Starter

3 – 7.5HP F.V.N.R Starter

2 – 20HP F.V.N.R Starter

Conveyors

2 – 20HP F.V.N.R Starter

2 – 10HP F.V.N.R Starter

Stackers

2 – 40HP F.V.N.R Starter

1 – 100HP F.V.N.R Starter

Spares

3 – 20HP F.V.N.R Starter

1 – 25HP F.V.N.R Starter

Distribution Transformer Feed

1 – 50 Amp HFD

All Starters c/w - HMCP Breakers 120 volt
separate control

Aux. contacts on breakers

Aux. contacts on starters

Tower Wiring and Controls c/w:

1 – Pre-wired stainless steel control console
to accommodate 55 stations

1 – Key operated lock-out switch

1 – Emergency stop button

28 – Push/Pull stations with pilot lights

1 – Cone Alarm system

1 – Cone amp meter

1 – Cycle Meter

1 – Hour Meter

1 – Percent Meter

1 – Grizzly Dump Control

1 – Feeder Control

1 – Start-up Alarm push-button

1 – Sub-panel with lights/plugs

Trailer Wiring c/w:

1 – 30KV Transformer

1 – 36 circuit distribution panel

4 – 8' LED Strip fixtures with wire guards

3 – Weather proof junction boxes

4 – 129w LED Flood Light

1 – LED side entrance door

1 – Front mounted siren

2 – Double remote 12vdc LED lights with timer

1 – Wall Inserted plug box with all motor receptacles, twist locks, Duplex receptacles, and all necessary control & shutdowns

1 – Fuel Pump Switch/circuit

Convenience outlets throughout 1

Genset Hook-up