CHASSIS FEATURES:
24” WF Strapped and cambered main frame c/w Four (4) blocking legs
ELRUS Heavy Duty HSS Tri-axle walking beam suspension
Hydraulically positioned cone feed conveyor (6 way)
Tramp metal protection magnet on feed conveyor
Hydraulically raised & lowered cone discharge conveyor (self locking)
12 Volt Hydraulic plant leveling - Four (4) 50,000 lbs cylinders
Floating subframe for cone & motor c/w 6 rubber compression mounts
Rock box style under cone hopper
Platform and stairway for cone inspection
Complete guarding for cone drive and conveyors

Fixed walkway on both sides of cone and across front of chassis
Complete handrails and kick plates
Retractable access ladder to chassis
Clamp-on cone feed hopper c/w Overflow chute to return conveyor
Movable cable wraps mounted on hand rails
Air to Oil cooler and Positive air pump mounted on front of chassis

CONE CRUSHER:
Sandvik CH660 Hydrocone Crusher
AS Ri computer automated cone control
400 hp drive motor
**CHASSIS FEATURES:**
- 21” WF Strapped and cambered main frame c/w Six (6) blocking legs
- ELRUS Heavy Duty HSS Tri-axle walking beam suspension
- Hydraulically positioned cone feed conveyor (4 way)
- Tramp metal protection magnet on feed conveyor
- Hydraulically raised & lowered cone discharge conveyor (self locking)
- 12 Volt Hydraulic plant leveling - Two (2) 50,000 lbs cylinders
- Floating subframe for cone & motor c/w 6 rubber compression mounts
- Rock box style under cone hopper
- Platform and stairway for cone inspection
- Complete guarding for cone drive and conveyors

**CONE CRUSHER:**
- Sandvik CH440 Hydrocone Crusher
- ASRi computer automated cone control
- 300 hp drive motor

Fixed walkway on both sides of cone and across front of chassis
Complete handrails and kick plates
Retractable access ladder to chassis
Clamp-on cone feed hopper c/w Overflow chute to return conveyor
Movable cable wraps mounted on hand rails
Air to Oil cooler and Positive air pump mounted on front of chassis
CH430 Cone Plant

CHASSIS FEATURES:
- 18” WF Strapped and cambered main frame c/w Six (6) blocking legs
- ELRUS Heavy Duty HSS Tandem axle walking beam suspension
- Hydraulically positioned cone feed conveyor (4 way)
- Tramp metal protection magnet on feed conveyor
- Hydraulically raised & lowered cone discharge conveyor (self locking)
- 12 Volt Hydraulic plant leveling - Two (2) 50,000 lbs cylinders
- Floating subframe for cone & motor c/w 4 rubber compression mounts
- Rock box style under cone hopper
- Complete guarding for cone drive and conveyors
- Fixed walkway on both sides of cone and across front of chassis

Complete handrails and kick plates
Retractable access ladder to chassis
Clamp-on cone feed hopper c/w Overflow chute to return conveyor
Movable cable wraps mounted on hand rails
Air to Oil cooler and Positive air pump mounted on front of chassis

CONE CRUSHER:
- Sandvik CH430 Hydrocone Crusher
- ASRi computer automated cone control
- 200 hp drive motor
CHASSIS FEATURES:
- 24” WF Strapped and cambered main frame c/w Six (6) blocking legs
- ELRUS Heavy Duty HSS Tri-axle walking beam suspension
- Hydraulically raised & lowered cone discharge conveyor (self locking)
- 12 Volt Hydraulic plant leveling - Four (4) 50,000 lbs cylinders
- Floating subframe for cone & motor c/w 6 rubber compression mounts
- Rock box style under cone hopper
- Platform and stairway for cone inspection
- Complete guarding for cone drive and conveyors
- Fixed walkway on both sides of cone and across front of chassis
- Complete handrails and kick plates

Retractable access ladder to chassis
Clamp-on cone feed hopper
Movable cable wraps mounted on hand rails
Air to Oil cooler and Positive air pump mounted on front of chassis

GYRATORY CRUSHER:
- Sandvik CS660 Hydrocone Crusher
- ASRi computer automated cone control
- 400 hp drive motor
**CHASSIS FEATURES:**

- 21” WF Strapped and cambered main frame c/w Six (6) blocking legs
- ELRUS Heavy Duty HSS Tri-axle walking beam suspension
- Hydraulically positioned cone feed conveyor (Optional)
- Tramp metal protection magnet on feed conveyor
- Hydraulically raised & lowered cone discharge conveyor (self locking)
- 12 Volt Hydraulic plant leveling - Four (4) 50,000 lbs cylinders
- Floating subframe for cone & motor c/w 4 rubber compression mounts
- Rock box style under cone hopper
- Platform and stairway for cone inspection
- Complete guarding for cone drive and conveyors

Fixed walkway on both sides of cone and across front of chassis
- Complete handrails and kick plates
- Retractable access ladder to chassis
- Clamp-on cone feed hopper
- Movable cable wraps mounted on hand rails
- Air to Oil cooler and Positive air pump mounted on front of chassis

**GYRATORY CRUSHER:**

- Sandvik CS440 Hydrocone Crusher
- ASRi computer automated cone control
- 300 hp drive motor
CHASSIS FEATURES:
21" WF Strapped and cambered main frame c/w Six (6) blocking legs
ELRUS Heavy Duty HSS Sixteen wheel suspension c/w booster
42" front discharge conveyor c/w hydraulic raise & lower and fold
12 Volt Hydraulic plant leveling - Four (4) 50,000 lbs cylinders
Floating subframe for cone & motor c/w 4 rubber compression mounts
Rock box style under cone hopper
Platform and stairway for cone inspection
Complete guarding for cone drive and conveyors
Fixed walkway on both sides of cone and screen and across front of chassis
Complete handrails and kick plates

Removable access stairs to chassis
Clamp-on cone feed hopper
Movable cable wraps mounted on hand rails
Air to Oil cooler and Positive air pump mounted on front of chassis

GYRATORY CRUSHER:
Sandvik CS430 Hydrocone Crusher
ASRI computer automated cone control
200 hp drive motor
Primary Scalping 6’ x 20’ 2 Deck Horizontal Screen
60” reversible under screen conveyor on slide
42” cross conveyor c/w fold
Other Cone Chassis

ELRUS manufactures Chassis for all makes/models of Cones

El-Jay/Cedarapids

Nordberg

Symons
Computerized Hydrocone Crushers

The ASRI will optimize performance of your Hydrocone crushers with the most up-to-date technology in order to best monitor your crushing equipment minute by minute. By using the latest intelligent crushing control system—the ASRI—you can choose which systems to monitor and make crusher settings on the fly.

Extremely user-friendly; the ASRI is controlled with a touch screen and a color Graphical User Interface (GUI) that includes cables and transducers so you may check connections. The ASRI has a built-in instruction manual and a number of automated functions.

The ASRI gives you the control to protect your crushing equipment from damage while increasing productivity; receiving the highest degree of product reduction; and getting better cubical products.
Features

Adjustable Feed Height of Feed Conveyor
Movable Wire Wraps • Oil Cooler • Positive Air Pressure Pump
Feed Tub c/w Overflow Chute
Floating Cone and Motor Base on Rubber Mounts

Front Side Shift of Feed Conveyor with Adjustable Height
Heavy Duty Axle System
Hydraulic Levelling and Full Guarding
Hydraulic Raise/Lower Discharge Conveyor

Hydraulic Levelling System
External Oil Tank Heater Tube
Rear Hydraulic Side Shift of Feed Conveyor
Rock Box Style under Cone Hopper
Tramp Metal Protection Magnet
ELRUS manufacturers skid units for all size crushers including the CH870 and CH880 Hydrocones.