

# Steel Conveyors

Heavy Duty Steel Construction



Over/Under  
Conveyor

## Over / Under Conveyor – Standard Features

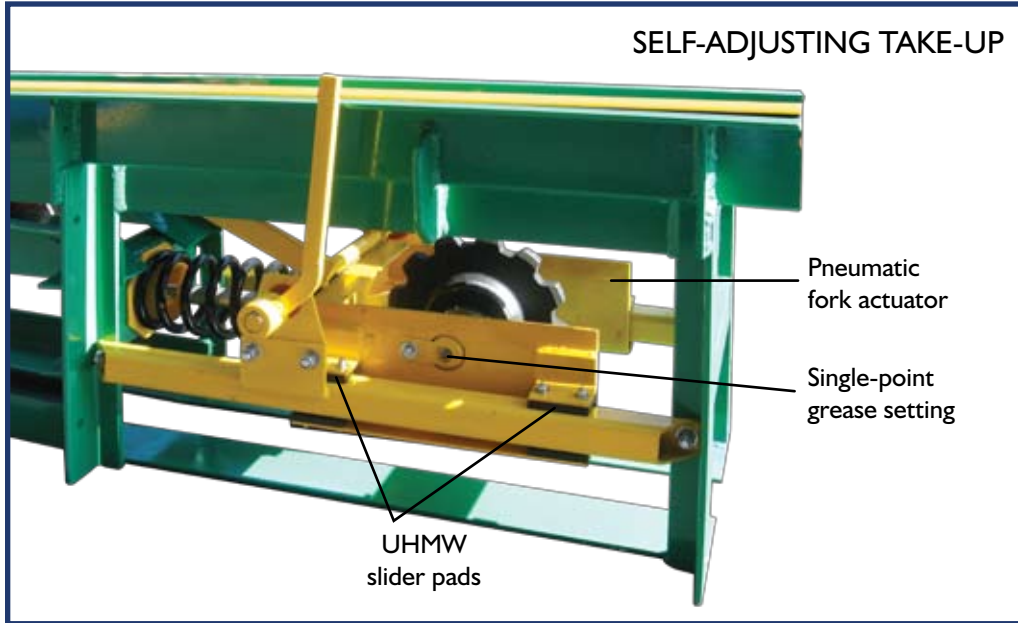
- Heavy-duty steel construction
- Standard pit – 21” deep, shallow pit unit available upon request
- Available as a front-, or rear-wheel push
- Standard roller spacing – 7’-4”;  
optional – 3’-6” spacing
- Chain suspended on UHMW rollers —  
no metal-to-metal contact
- Standard UHMW chain guides
- Single-sided UHMW safety guide rails;  
optional dual sided rails
- Heavy-duty C-188 chain
- Six-wheel low-profile conveyor dolly



**Wash Systems**  
Since 1961

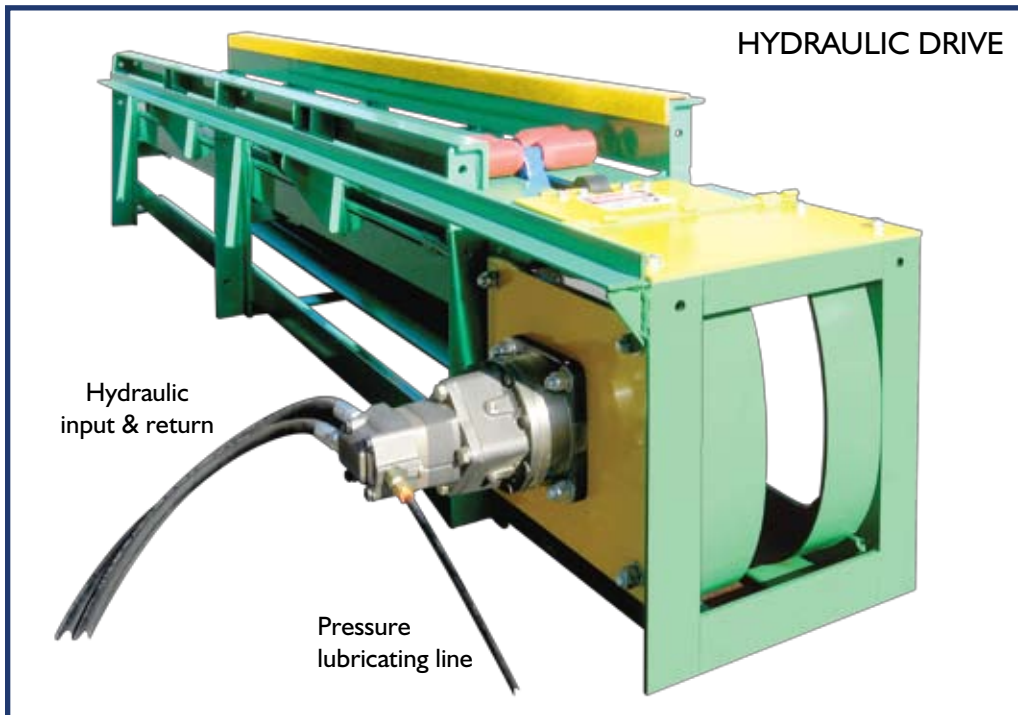
**800.782.1582**  
[www.nswash.com](http://www.nswash.com)

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## **Entrance Section Features**

- Spring-loaded self-adjusting take-up section
- Single grease point utilities UHMW bearings
- Roller-on-demand
- Pneumatic roller call-up
- Roller call-up air manifold with flow controls for smooth operation
- Removable entrance trap door
- Manual roller call-up lever (removable)
- Idler sprocket for maximum chain alignment
- Roller action switch (designed for harsh environments)



## **Over / Under Conveyor Hydraulic Drive Features**

- Direct hydraulic drive gear box
- Self-lubricating Heco gear reducer
- Variable speed hydraulic flow control valve utilizes a fixed displacement pump, which allows for constant speed for any number of vehicles per hour
- Removable exit trap door
- Heavy-duty 12-tooth drive sprocket
- Incorporated pulse system
- Removable gear box mounting plate

