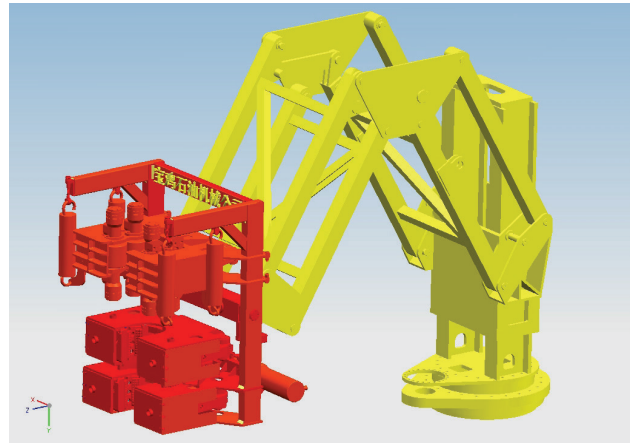


## TZG-130 Telescopic Boom Iron Roughneck

It is used for makeup and breakout the drill pipe and tool joint. It is the best wellhead equipment for achieved oilfield mechanic modernization.

### Technical Features

- Program control, easy to operate. It can finish the makeup and breakout work automatically by one click, and also can operate separately by using emergency operation mode button.
- The operator can control all the functions far away from the wellhead area by remote controller.
- It can program the positions from itself to wellhead, mouse hole and other place.
- Compared with other like products, it has higher spinning and breakout torque.
- Easy to finish the makeup and breakout works over wellhead and mouse hole.
- It can easy rotate in 270° range for give some space while necessary.



### Technical parameters

- 1) Tubular range: 3-1/4 ~ 8-1/2 inch ( 83 ~ 216mm )
- 2) Max breakout torque: 96,000 ft-lb (130, 000 Nm)
- 3) Max makeup torque: 60,000 ft-lb (81,500 Nm)
- 4) Spinner holding range: 3-1/4 ~ 8-1/2 inch ( 83 ~ 216mm )
- 5) Max spin-in/spin-out torque(5"pipe): 2,370 ft-lb(3,200 Nm)
- 6) Max spinner speed(5" pipe): 80 r/min

