Belly Plow Jacks

Description
Hydraulic jack stands were fabricated to assist with installing and removing belly plow blades.

Benefit
Hydraulic jacks allow workers to quickly and safely install or remove belly plow blades. Caster wheels allow workers to easily maneuver plow blades into place.

Parts and Labor
15 ft. – 2” square steel tubing
11 ft. – 1” square steel tubing
1 ft. – 1” angle
2 ft. – ¾” round steel rod
3 ft. – 2-½” x ⅜” flat steel plate
2 ft. – 2” x ¼” flat steel plate
5 – 4” casters
1 – hydraulic jack (4 ton)
Total $350 per jack
Labor 8 hours per jack

For More Information
Contact Scott Lesslie at anthony.lesslie@modot.mo.gov or (573) 654-3536. Additional photos can be seen by accessing the Tool and Equipment Challenge homepage at http://wwwI/intranet/or/SolutionsAtWork/ToolEquip.htm.