

# Tested and Proven by Construction Workers

## The Overhead Drill Press

*Would you like to help design the next generation?*



**ELECTRICIANS PLUMBERS PIPEFITTERS SHEETMETAL WORKERS CARPENTERS LABORERS**



The University of California, San Francisco has teamed up with union contractors to develop and evaluate a tool that helps workers drill into concrete and metal ceilings with less pain and fatigue.



The intervention device undergoes a redesign periodically based on the feedback from workers who test the device in the field. The prototype is now in its 4th Generation.



### Interest in Participating?

Contact:  
UCSF Ergonomics Program  
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Bldg. 163  
Richmond, CA 94804  
(510) 665-3403

<http://www.me.berkeley.edu/ergo/>



Supported by NIOSH Grant and the Center for Construction Research and Training (CPWR)



University of California  
San Francisco

# Could your project use one of these?



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## Features:

- It's mobile
- It's durable
- Drilling is quicker
- Easy access to tight spaces
- Less fatigue
- Less pain
- Better results
- Reaches 12 ft. ceilings
- Base 30 in. span
- Drill activated by operator
- Can drill within 12 inches of a wall
- May be used to drill holes and drive anchors
- Locking pneumatic wheels
- Disassembles into three parts
- Accommodates most rotary drills
- No ladders needed
- Captures dust
- Less noise
- Workers prefer it



Low clearance - no problem



Hinged saddle to lower height



Locking wheels for stability



Drilling is a breeze



Column can be leveled to accommodate uneven surfaces

## For Manufacturing Information:

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