

Patent No. US 7,101,457 B1



# PIPE DEBONDER

Gas-Powered Line

## The Ultimate PVC Repair Tool



**Unglue & Extract Any PVC, CPVC or ABS  
Pipe from 4" to 12" (Schedule 20, 40, 80)**



MADE IN THE USA





# PIPE DEBONDER

Gas-Powered Line

**The Pipe Debonder offers a whole new way to repair breaks & leaks in PVC, CPVC & ABS pipe**

## Debond and Extract BIG Pipe!

PIPE DEBONDER offers a whole new way of approaching PVC, CPVC and ABS related issues in both new installation and service situations. Rather than cutting out fittings and manifolds, the PIPE DEBONDER's patented technology enables you to extract the old pipe fragment and reuse the fitting, thus saving time and money.

- 4" to 12" Diameter Pipe
- Schedule 20, 40, 80
- PVC, CPVC & ABS
- Two Year Warranty
- Propane-Powered
- Radiant heat cycle softens the pipe to break the glue joint
- Custom heat cycles for every size, schedule, and material type



*"We purchased the Debonder to perform a large boiler re-plumb for the Water Park. The cost to replace these valves would have been over \$6600.00. By purchasing the Debonder and reusing all 22 valves, we paid for the Debonder, many times over.\* I would highly recommend it to anyone wanting to save time and money on PVC repairs."*

Jeffrey S. Sheets A.F.O. - Water Park Maintenance Manager  
Silverwood Theme Park & Boulder Beach Water Park, Athol, Idaho

\*Silverwood purchased the first generation battery-powered 1/2" to 3" Debonder.

## Pipe Debonder Significantly Reduces Costs, Labor & Down Time on Many Pipe Repair Issues

- **Re-use Fittings** - Reuse larger fittings that can cost \$\$\$!
- **One Man Crew Needed** - Repairs take half the time or less
- **Reduces Down Time** - Get operations online sooner
- **Solve Emergency Repairs FAST**
- **IT'S GREEN** - Recycle fittings & require fewer new parts

# PIPE DEBONDER Revolutionizes PVC Pipe Repairs Saving Time, Money & Labor!

## Large DEBONDER Kit Features



## Industry Applications

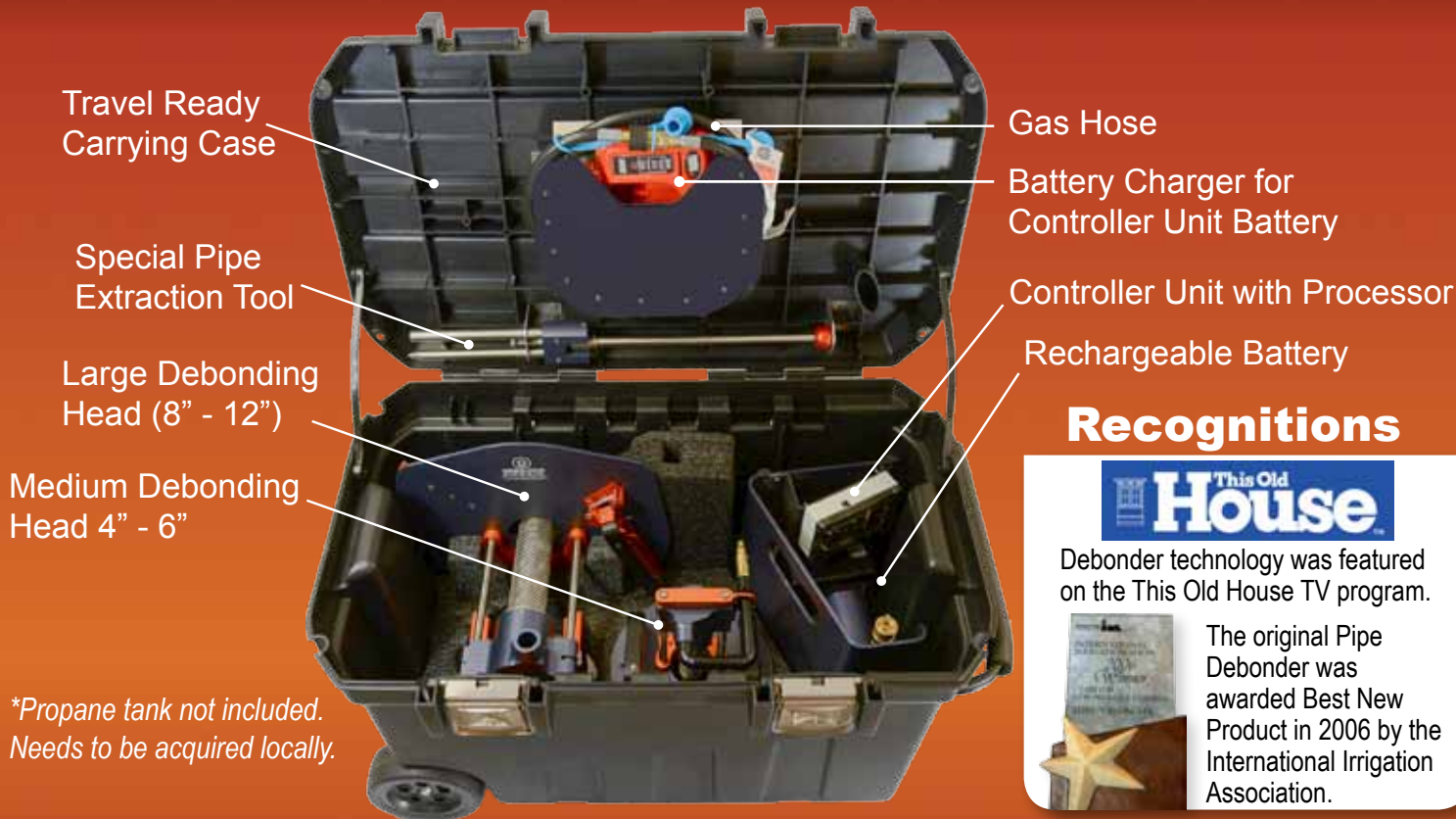
- **Bottling** - Wine, Beer, Water, Soda, Juice
- **Irrigation** - Burial or Above Ground
- **Golf Courses & Agriculture**
- **HVAC** - Cooling Towers and Chillers
- **Water Parks** - pools, slides, boilers, rivers.
- **Water Treatment** - DI, RO, Desalination, Distilled, Ultra Filtration
- **Oil and Gas** - Salt Water Disposal
- **Fish Hatcheries** - Processing
- **Water Delivery** - Municipalities, Parks
- **Waste Water Treatment**
- **Education** - Tech Schools, Unions
  - Train newest repair technology
  - Re-use fittings for students
- **Salvage Bone Yards** - Valves & Flanges

## Pipe Debonding Step by Step Process - 12" Schedule 40 PVC





# Large PIPE DEBONDER Kit



*\*Propane tank not included.  
Needs to be acquired locally.*

## Recognitions



Debonder technology was featured on the This Old House TV program.



The original Pipe Debonder was awarded Best New Product in 2006 by the International Irrigation Association.

## PIPE DEBONDER Family of Products

Model #	Debonder Product	Size	Power	PVC	CPVC	ABS
SEDB	Small Electric Debonder Kit	1/2" - 4"	120V	✓	✓	✓
MEDB	Medium Electric Debonder Kit	4" - 6"	120V	✓	✓	✓
CEDB	Combination Electric Debonder Kit	1/2" - 6"	120V	✓	✓	✓
LDB	Large Debonder Kit	4" - 12"	Propane	✓	✓	✓

## Purchase & Rental Information

The Pipe Debonder is available for purchase and rent at our growing network of nationwide dealers. Debonding Systems offers a special program and attractive terms for wholesalers and contractors who wish to offer the Gas Debonder for rent in their locality. Contact Debonding Systems at the number or web site listed below for further information.



**DEBONDING  
SYSTEMS, INC.**  
PIPE EXTRACTION TECHNOLOGIES

### To Purchase or Rent Contact:

**Debonding Systems, Inc.**  
3102 E. Trent Ave. Suite 100  
Spokane, WA 99202

E: [sales@pipedebonder.com](mailto:sales@pipedebonder.com)

**866-961-8349**

**[www.pipedebonder.com](http://www.pipedebonder.com)**