



Peanut Digger / Inverters



Designed to Minimize loss...Maximizing Peanut Yields!

FACT: Peanut Loss during harvest was largely caused by the digger...

FACT: Dirt problems encountered while combining & drying were primarily a result of dirt not being extracted during the digging process...

FACT: Peanut digger technology had remained virtually unchanged for many years...

...UNTIL NOW!!!

AMADAS Peanut Digger / Inverters are designed to minimize peanut loss and maximize dirt extraction during the digging process.

Innovative new technology increases overall harvesting efficiency while maximizing peanut yields!!!

AMERICAN MANUFACTURED • ADVANCED DESIGN • ABSOLUTE SERVICE



Peanut Digger / Inverters



- **Innovative belt and rod conveyors eliminate bending bars and chain breakage! Round conveyor rods are high boron steel and combined with the open design, aid in the extraction of dirt and rocks from the crop.**
- **Longer, flatter conveyors coupled with the uniquely designed shaker-idler provide better agitation for excellent dirt extraction and reduce roll-back.**
- **The innovative “soft-disc” inversion system provides positive, controlled inversion while continuing to remove additional dirt and foreign material from the crop.**
- **No PTO shafts! The all hydraulic drive system eliminates the PTO driveline and provides infinite speed control along with automatic jam-up protection. A conveyor speed indicator in the cab allows the operator to easily match the tractor ground speed to the speed of the conveyors, reducing digging losses.**
- **Heavy-Duty construction, long lasting conveyor belts, and high boron steel bars and digger blades ensure long service life, low maintenance and more field time.**
- **Sandwich kits are available for most models. They also utilize the belt and rod style conveyors and direct drives which virtually eliminate the maintenance problems associated with other designs while providing gentler handling, reduced losses, and increased dirt removal.**

AMADAS DIGGER / INVERTERS

MODEL NAME	# OF ROWS	ROW WIDTHS	HORSEPOWER SUGGESTED	CONVEYOR WIDTH	# OF BARS	OVERALL WIDTH	HEIGHT	LENGTH	WEIGHT LBS	HITCH REQUIREMENTS
ADI-436	4	36	135+	64	58	162	64	162	4800	CAT III NARROW, CAT III & QUICK HITCH
ADI-438		38		68		170	64	162	5000	
ADI-630	6	30	160+	52	87	196	64	162	7200	CAT III & QUICK HITCH
ADI-636		36		64		232	64	162	7500	
ADI-638		38		68		244	64	162	7700	
ADI-640		40		68		255	64	162	7900	
ADI-830	8	30	200+	52	116	255	64	158	8500	CAT III QUICK HITCH
ADI-836		36		64		303	64	144	9000	
ADI-840		40		68		336	64	144	9400	

INDUSTRY LEADER • PROVEN PERFORMANCE • INNOVATIVE DESIGN

1100 Holland Road / Suffolk, VA 23434
Telephone (757) 539-0231 / Fax (757) 934-3264

www.amadas.com

E-mail Address: sales@amadas.com

1701 S. Slappey Blvd. / Albany, GA 31701
Telephone (229) 439-2217 / Fax (229) 439-9343

AMADAS INDUSTRIES whose policy is one of continuous improvement, reserves the right to change specifications design or price without incurring obligation.



Pull-Type Peanut Digger / Inverters



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AMADAS Peanut Digger / Inverters are designed to minimize peanut loss and maximize dirt extraction during the digging process.

Innovative new pull-type technology allows use of smaller, more fuel efficient tractors and greatly increases harvesting capacity!!!

AMERICAN MANUFACTURED • ADVANCED DESIGN • ABSOLUTE SERVICE

Pull-Type Peanut Digger / Inverters



- Innovative belt and rod conveyors eliminate bending bars and chain breakage! Round conveyor rods are high boron steel and combined with the open design, aid in the extraction of dirt and rocks from the crop.
- Longer, flatter conveyors coupled with the uniquely designed shaker-idler provide better agitation for excellent dirt extraction and reduce roll-back.
- The innovative “soft-disc” inversion system provides positive, controlled inversion while continuing to remove additional dirt and foreign material from the crop.
- No PTO shafts! The all hydraulic drive system eliminates the PTO driveline and provides infinite speed control along with automatic jam-up protection. A conveyor speed indicator in the cab allows the operator to easily match the tractor ground speed to the speed of the conveyors, reducing digging losses.
- Heavy-Duty construction, long lasting conveyor belts, and high boron steel bars and digger blades ensure long service life, low maintenance and more field time.
- Diggers utilize new pull-type technology that reduces wear on tractor hitch components. Additionally as the tractor no longer carries the full weight of the digger, smaller tractors may be used to power 8-row diggers, and larger tractors are used more efficiently when powering the folding 12-row digger models.

AMADAS PULL-TYPE DIGGER / INVERTERS

MODEL NAME	# OF ROWS	ROW Widths	HORSEPOWER SUGGESTED	CONVEYOR WIDTH (IN)	# OF BARS	OVERALL WIDTH (IN)	HEIGHT (IN)	LENGTH (IN)	HITCH REQUIREMENTS
ADI-836PT	8	36	170+	64	116	300	82	254	2-5/16 ball
ADI-838PT		38		68		316			
ADI-840PT		40		68		332			
ADI-1236PT	12	36	220+	64	174	447 open 312 folded	82 open 144 folded	265	2-5/16 ball

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