

# **TRUE-TANDEM 330 TURBO**



#### EVERY SINGLE DAY, YOU DEMAND MORE.

MORE FROM THE LAND. MORE FROM YOURSELF.
MORE FROM YOUR EQUIPMENT. WHICH IS WHY WE
ALSO DELIVER MORE. MORE POWERFUL AGRONOMIC
ADVANTAGES. MORE PRODUCTIVITY-BOOSTING FEATURES.
MORE APPROACHABLE AND KNOWLEDGEABLE CASE IH
FIELD EXPERTS ON THE GROUND TO CONSULT WITH YOU TO
DELIVER BOTTOM-LINE RESULTS. AND WE DO ALL THIS TO
BETTER SERVE YOU AND YOUR OPERATION. WE PROMISE,
WE DELIVER.

#### TAKE VERTICAL TILLAGE TO THE NEXT LEVEL.

VERTICAL TILLAGE CAN BE AN EFFECTIVE APPROACH TO CROP RESIDUE CHALLENGES, WHILE PROVIDING UNINHIBITED EARLY-SEEDLING ROOTING AND FULL-SEASON WATER AND NUTRIENT UPTAKE FOR MAXIMUM YIELD POTENTIAL. YET, TO DELIVER ON THIS OPPORTUNITY, SEED BEDS MUST BE LEVEL AND UNIFORM. NOT ONLY AT THE SURFACE, BUT IN RELATION TO THE ROOT ZONE - ESPECIALLY THE ROOT ZONE OF THE YOUNG DEVELOPING STAND. CUSTOMERS LOOKED FOR A MACHINE THAT DID THIS AND TOLD US IT WAS NOT TO BE FOUND. NO MORE. THE TRUE-TANDEM 330 TURBO IS THE ONLY VERTICAL TILLAGE MACHINE THAT EFFICIENTLY SIZES AND MIXES RESIDUE AND LEVELS SOIL, ENSURING GREATER PRODUCTIVITY THAT COMES FROM A SMOOTHER, MORE UNIFORM SEED BED.



# FOR THOSE WHO DEMAND MORE



### **EXPERIENCE THE NEXT GENERATION...**

#### **UNMATCHED PRODUCTIVITY AND LABOR SAVINGS**



**Driven with an AFS ACCUGUIDE™ autoguidance system** at 7.5 to 9 mph (12-14.5 kph), the Turbo 330 can cover ground more quickly – up to 25 acres per hour with the 25-ft. (7.6 m) machine, and up to 35 acres per hour with the 34 ft. (10.4 m) machine.

▲ True-Tandem 330 Turbo: Easy-flow, front to back.
Patented Turbo blades provide plug-free soil and crop residue flow.

# LEADING THE INDUSTRY



# AGRONOMY, PRODUCTIVITY AND PROFITABILITY

#### COMPLETES FALL WORK WITH EASE.

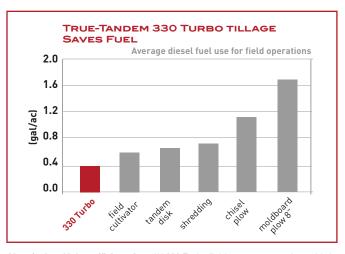
- Slices residue behind the combine
- Levels tillage shank paths
- Effective lime and fertilizer incorporation

#### PUTS THE FINAL TOUCH ON SPRING SEED BEDS.

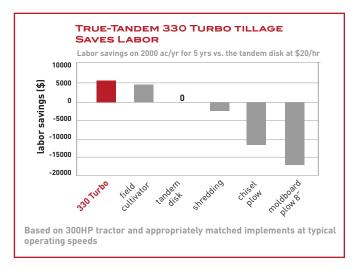
- Turbo blades size and mix residue
- Uproots small weeds
- Removes soil crusts and shallow compaction

#### UNPARALLELED FIELD ECONOMY.

- Low-draft design for more speed but less fuel
- Low-cost sizing and mixing of crop residue for faster nutrient cycling



**Most fuel and labor efficient**. Case IH 330 Turbo field tests compare favorably in fuel use to other machines (Col. St. Univ. Ext.).



# EXPERIENCE THE NEXT GENERATION... VERTICAL TILLAGE PLUS LEVELING

OUT

**INDUSTRY-EXCLUSIVE TURBO-BLADE DESIGNUSES** SHALLOW CONCAVITY **AND TURBO VANES TO** MOVE SOIL UP, CASEII OVER, AND OUT. UP **OVER** 

# **ENHANCED AGRONOMIC PERFORMANCE**

### ONE UNIQUE BLADE. FOUR SIGNIFICANT BENEFITS.

#### 1 SLICES TOUGH BT RESIDUE.

The 330 Turbo blade will cut the tough residue in one pass, delivering a seed bed without standing stalks or shallow wheel tracks. Use the 330 Turbo to remove corn root balls and mix and anchor residue into the soil to promote breakdown.

#### @IMPROVES SOIL TILTH.

Front and rear Turbo blades interact to remove compaction and aerate the soil without leaving troughs, humps, or holes. Soil crusts are removed and residue and chemicals are evenly mixed into the soil.

#### **3** UPROOTS WEEDS.

The 330 Turbo is capable of handling Spring weeds and does not become tangled. Young weed seedlings are uprooted and left to desiccate on the soil surface.

# 4 LEVELS THE SOIL PRIOR TO PLANTING.

The 330 Turbo produces a level seed bed – allowing planter row units to glide through the field with greater ease and minimal bounce. The level surface also promotes more even plant emergence.



Bt corn residue sized in the Spring.



Uproots young weed seedlings.



Removes surface compaction and crusts.



Leaves a level seed bed on the surface and below.

# EXPERIENCE THE NEXT GENERATION... BETTER DESIGN FOR LONGER LIFE

THE EFFICIENTLY DESIGNED TRUE-TANDEM 330 TURBO INCREASES PRODUCTIVITY BY

ACHIEVING EXCELLENT HORSEPOWER PER FOOT RATIO REQUIREMENTS. THIS MACHINE WAS

BUILT AND TESTED BY FIELD PEOPLE FOR FIELD PEOPLE. IT SPORTS HUGE MAINFRAME TUBES,

WALKING TANDEMS IN THE CENTER SECTION AND ON THE WINGS, AND MASSIVE BEARINGS AND

RUNNING GEAR TO DELIVER PEAK PERFORMANCE OF THE

TURBO BLADES, FINISHING BASKETS USE SPIRAL-FORMED

Fore and aft adjustment is easy

FLAT BARS WITH NO CENTER SHAFT TO MAXIMIZE STRENGTH

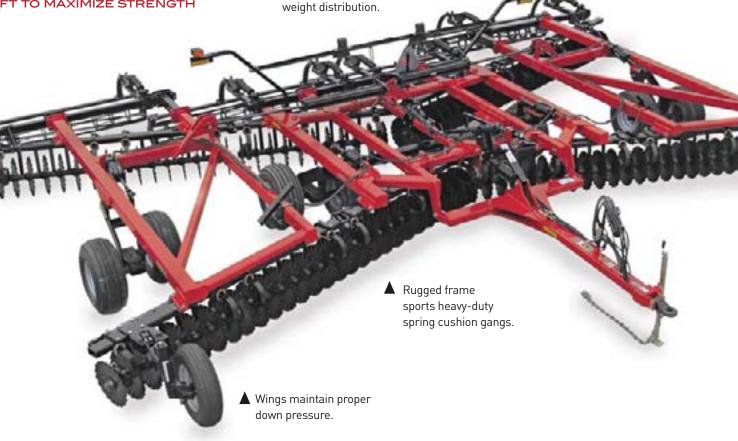
▼ Weight-optimizing design ensures penetrating and leveling capability. No supplemental weight is required.

• The mainframe is available in two sizes:

AND STAY CLEAN.

25 ft. (7.6 m) – weighs 14,990 lbs. and includes 82 20-in. (508 mm) turbo blades and 18 bearings spaced 7.5 in. (191 mm) apart, for a total tillage width of 24 ft. 7 in. (7.5 m)

**34 ft.** (10.4 m) – weighs 19,900 lbs. and includes 114 20-in. (508 mm) turbo blades and 28 bearings spaced 7.5 in. (191 mm) apart, for a 34 ft. 1 in. (10.39 m) tillage width



to operate and provides excellent

## RUGGED DESIGN



**Hydraulic leveling**Hydraulically adjustable leveler maintains uniform, ridge-free soil output.



Walking tandems, heavy spindles
Allow for high-speed vertical tillage in
uneven terrain. The wheels are spaced
and balanced throughout the machine
to penetrate and level.



One-way pivoting gauge wheel
Prevents skidding on the soil surface
in tight field corners and headlands,
promoting more productivity on
the turns.



**Single-point depth control**Allows for precise, high-speed
performance over a wide range of
soil and crop residue types.





The Advanced Conditioning System with adjustable-spring down pressure provides customized sizing and leveling to put the final touch on the seed bed ahead of planting operations. Engineered to maintain a uniform force curve throughout the trip height to reduce stress over uneven terrain. Unique non-concentric flat bars maximize basket strength for rocks and aggressiveness on clods or weeds.

# CASE IH SYSTEMS APPROACH

# INTEGRATING EQUIPMENT, FINANCING AND SERVICE INTO ONE EXCEPTIONAL PACKAGE.

CASE IH DEALERS HELP YOU MATCH THE RIGHT EQUIPMENT TO YOUR OPERATION FOR MAXIMUM PRODUCTIVITY AND OPTIMUM ROI.

Turn to your experienced Case IH specialists when it comes to purchasing the equipment you need for an optimum return on your investment. Highly trained Case IH dealers know how to match the right tractor with your new True-Tandem 330 Turbo and other implements needed to efficiently complete your farming operations, from row crop applications to livestock work and other chores around the farm.

Your Case IH dealer can provide assistance in selecting the right equipment to meet your operation's productivity and financial goals. The Case IH systems approach helps pair tractors with compatible implements, such as planters, cultivators or disks, to achieve peak performance from both pieces of equipment. Your dealer will recommend the ideal option package, with proper tires, weighting and ballast, to help your Case IH tractor work most efficiently for your specific requirements. Plus, he or she will consult with you in analyzing results, field by field.

You can also rest assured your Case IH equipment will hold its value through trade-in time. And with the Advanced Farming Systems (AFS), you will be able to operate more efficiently, avoiding overlaps and getting more income per acre. Case IH equipment and your dealer's value-added service are the right choices for those who demand more.



#### CNH CAPITAL FINANCING SOLUTIONS

For those who demand more from a financial services provider, CNH Capital has the right solutions for you. With more than 50 years' experience in the agricultural industry, we understand your unique needs and have developed a wide range of financial products and services to support your business.

CNH Capital offers competitive equipment financing with flexible

payments that can be timed to your cash flow. Operating and finance leases are also attractive options that allow you to reduce up-front payments and conserve capital, while benefiting from the latest in equipment technology. For other business financing needs, choose from a variety of credit card programs designed specifically for the agricultural business.

#### PARTS AND SERVICE EXPERTISE

You can always count on your Case IH dealer for the professional service and advice necessary to keep your equipment running, season after season.

In addition to helping you find the right product solutions for your operation, your Case IH dealer offers a vast array of parts, services and equipment protection plans—all backed by expert advice and skilled, factory-trained service professionals who can help you before, during and after the sale. Your Case IH dealer carries the complete line of genuine Case IH parts and components, along with full-service maintenance programs and industry-leading warranties that can help keep your equipment running smoothly.

Now Case IH is helping your dealer raise customer service to an even higher level with Case IH Max Service<sup>5M</sup>. This new support service is just a phone call away, ready to assist your dealer in servicing your equipment year-round. Just call 1-877-4CASEIH (1-877-422-7344) and we'll help your dealer meet your request.

# Now you can identify the Case IH parts you need online

- Visit www.caseih.com/na
- Click on "Search for Parts" under "Parts & Service"
- Enter your model number or product name
- View a parts list and diagram
- Build a list of the parts you need
- Contact your Case IH dealer to order parts



# **SPECIFICATIONS**

Tractor Requirements		Turbo Blade Size – Cushion Gang			
PTO Horsepower	5 to 10 HP per ft. (11 - 23 kW/m)	7-1/2 in. (191 m	m) Spacing		
Remote Hydraulic Valves	hree hydraulic remote valves	Standard Blade		20 x 0.25	56 in. (508 x 6.5 mm)
Tractor Hydraulic Pressure	2200 p.s.i. (1.55 kgf/mm2) minimum	Taper Blade (Se	e Note 1)	18 x 0.25	56 in. (457 x 6.5 mm)
Tractor Electrical System	12 volt with 7-pin connector	End Blade (See	Note 2)	16 x 0.25	56 in. (406 x 6.5 mm)
Operating Depth	1 to 2-1/2 in. (25 to 64 mm)				
		NOTE 1: One (1)	NOTE 1: One (1) Turbo blade used per gang on outer end of front and rear gangs.		
Frame		NOTE 2: One (1) Turbo blade used per gang on outer end of rear gangs only.			
<u>Mainframe</u>					
25 ft	6 x 6 in. (152 x 152 mm) fore-aft tubes	Basket			
34 ft4 x 6 in., 6 x 6 in. (10	4 x 6 in., 6 x 6 in. (102 x 152 mm, 152 x 152 mm) fore-aft tubes		Basket Diameter		14 in. (356 mm)
Gang Framo	. 3 x 5 in. (76 x 127 mm) Rectangular Tube	Number of Flat	Bars		10
dally Frame	-				
		Spring Assemb	y Trip Height		19.5 in. (495 mm)
	18 Degrees Front and Rear		y Trip Height		
	18 Degrees Front and Rear				
	18 Degrees Front and Rear	Down Pressure		Adjustable 60 – 80	lb-ft. (81 – 108 N m)
Gang Angle	18 Degrees Front and Rear	Down Pressure		Adjustable 60 – 80	lb-ft. (81 – 108 N m)
Wheels and Tires  25 ft.		7-1/2 in. (19	1 mm) Turbo Blad	Adjustable 60 – 80  e Spacing/Tillage	lb-ft. (81 – 108 N m)
Wheels and Tires  25 ft.  Mainframe		Down Pressure 7-1/2 in. (19  Machine Size	1 mm) Turbo Blad  Number of Blades	Adjustable 60 – 80  e Spacing/Tillage  Number of Bearings	lb-ft. (81 – 108 N m)  e Width  Tillage Width
Wheels and Tires  25 ft.  Mainframe	8 Bolt, 12.5 x 15 FI	7-1/2 in. (19  Machine Size 25 ft.	1 mm) Turbo Blad  Number of Blades  82	Adjustable 60 – 80  e Spacing/Tillage  Number of Bearings  18	lb-ft. (81 – 108 N m)  e Width  Tillage Width  24 ft. 7 in. (7.5 m)
Wheels and Tires  25 ft.  Mainframe	8 Bolt, 12.5 x 15 FI 6 Bolt, 11L x 15 8 ply	7-1/2 in. (19  Machine Size 25 ft.	1 mm) Turbo Blad  Number of Blades  82  114	Adjustable 60 – 80  e Spacing/Tillage  Number of Bearings  18	lb-ft. (81 – 108 N m)  e Width  Tillage Width  24 ft. 7 in. (7.5 m)
Wheels and Tires  25 ft.  Mainframe Wing Frame Pivoting Wing Stabilizer	8 Bolt, 12.5 x 15 FI 6 Bolt, 11L x 15 8 ply	7-1/2 in. (19  Machine Size 25 ft. 34 ft.	1 mm) Turbo Blad  Number of Blades  82  114	Adjustable 60 – 80  e Spacing/Tillage  Number of Bearings  18  28	lb-ft. (81 – 108 N m)  e Width  Tillage Width  24 ft. 7 in. (7.5 m)
Wheels and Tires  25 ft.  Mainframe Wing Frame Pivoting Wing Stabilizer		7-1/2 in. (19  Machine Size 25 ft. 34 ft.  Transport Si	1 mm) Turbo Blad  Number of Blades  82  114	e Spacing/Tillage Number of Bearings 18 28	e Width  Tillage Width  24 ft. 7 in. (7.5 m)  34 ft. 1 in. (10.4 m)
Wheels and Tires  25 ft.  Mainframe		7-1/2 in. (19  Machine Size 25 ft. 34 ft.  Transport Si  Machine Size	1 mm) Turbo Blad  Number of Blades  82  114  Ze  Transport Width	e Spacing/Tillage Number of Bearings 18 28  Tran 11 ft.	lb-ft. (81 – 108 N m)  e Width  Tillage Width 24 ft. 7 in. (7.5 m) 34 ft. 1 in. (10.4 m)  sport Height
Wheels and Tires  25 ft.  Mainframe		7-1/2 in. (19 Machine Size 25 ft. 34 ft.  Transport Si Machine Size 25 ft.	1 mm) Turbo Blad  Number of Blades  82  114  ZE  Transport Width  15 ft. 1 in. (4.6 m)  17 ft. 10 in. (5.4 m)	e Spacing/Tillage Number of Bearings 18 28  Tran 11 ft.	e Width  Tillage Width  24 ft. 7 in. (7.5 m)  34 ft. 1 in. (10.4 m)  sport Height . 2 in. (3.4 m)
Wheels and Tires  25 ft.  Mainframe		7-1/2 in. (19  Machine Size 25 ft. 34 ft.  Transport Si  Machine Size 25 ft. 34 ft.  Weight – Machine	1 mm) Turbo Blad  Number of Blades  82  114  ZE  Transport Width  15 ft. 1 in. (4.6 m)  17 ft. 10 in. (5.4 m)	e Spacing/Tillage Number of Bearings 18 28  Tran 11 ft. 13 ft.	lb-ft. (81 – 108 N m)  e Width  Tillage Width 24 ft. 7 in. (7.5 m) 34 ft. 1 in. (10.4 m)  sport Height 2 in. (3.4 m) . 9 in. (4.2 m)



#### WWW.CASEIH.COM

SAFETY NEVER HURTS!™ Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided.

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