

Conor

EXCELLENCE IN AGRICULTURAL MACHINERY



Slurry Tankers

STANDARD FEATURES

- Battioni vacuum pump
- 2 pack oven baked paint finish
- Rolled from high quality 6mm British steel
- Full LED road lighting kit
- Heavy duty rear discharge valve
- One quick fill point
- One wash down point
- Two blanked off filling points
- Anti enclosure rings for strength and durability
- 2 heavy duty sight glasses
- Hydraulic brakes
- Sanitary trap

EXTRA FEATURES ON FULLY RECESSED TANKS

- Sprung drawbar
- Swivel hitch eye
- Handbrake
- LED lights on mudguards
- Large 30" rear door
- Commercial ADR axle with 420 x 180 brakes on 2000G and bigger
- 20 foot suction hose
- Baffle plates
- Full length reinforced chassis



Recessed tanks come with strong 30mm brake rams and 1/2" brake hydraulic hose



Advanced 2 pack painting system which involves oven baking ensures a long lasting finish



LED lights come as standard on all tanks



Large bell type gate valve comes as standard on discharge point



Fully recessed tanks come with LED lights on the mudguards



Recessed tanks bigger than 1800 Gallon come with ADR commercial axles and 420 x 180 brake shoes



Conor tanks are equipped with Battioni pumps who have a worldwide reputation for high performance and reliability



Secondary trap ensures maximum pump protection



Swivel hitch and sprung drawbar are standard on recessed tanks



1100 on 385/65 R22.5



1350 on BN3's



1350 on 21.3 R24



1600 on 23.1 R26



1850 on 23.1 R26



2000 on 28.1 R26



2750 on 30.5 R32

TANDEM AXLE TANKS

- Commercial high speed Granning Axles are used as standard with 420 x 180 brakes
- 24 ton suspension with parabolic spring kit is used as standard
- The high speed parabolic suspension and strong chassis design are ideal for travelling at high speed on roads and are also suitable for field work
- Unique chassis design with recessed wheels keeps centre of gravity low which greatly increases stability
- Low overall height reduces the risk of overturning and allows for travelling at higher speeds
- Large range of wheel options available
- Air brakes, load sensing, ABS and rear steering available as options
- Same features as the fully recessed tank range
- Sprung drawbar comes as standard
- LED lighting comes as standard
- Adjustable hitch eye



3500 gallon on 710/50 R26.5 Alliance 390

3000 gallon on 600/55 x 26.5 Alliance

3000 gallon on 600/55 x 26.5 Michelin Cargo XBIB



3000 gallon on 560/60 x 22.5 BKT Roadmax

3000 gallon on 385/65 R22.5

3000 gallon on 560/60 x 22.5

OPTIONAL EXTRAS



Hydraulically driven pump



4" gate valve from Garda pump



Umbilical arm



Over hedge boom



Hydraulically driven rain gun



Stepped axle and Aluminium tool box



Optional paint colours (Fendt Green)



Stone trap



Sight tube



Rain gun with ladder



Hydraulic top hatch



Alliance wheel options



8" autofill



Air brakes



Galvanising



6" autofill and rain gun on 2000 with 23.1 R26

TYRE OPTIONS

Wheel size	385/65 R22.5	BN3 1300	550/60 X 22.5	21.3 R24	23.1 R26	560/60 R22.5	600/55 R26.5	710/50 R26.5	28.1 R26	30.5 R32
Overall Height	1080	1230	1230	1400	1600	1244	1333	1390	1735	1820
Overall width	385	540	550	540	590	543	611	730	750	795

*The actual tyre size varies depending on the brand of tyre (ie. The Alliance 710/50 R26.5 is a slightly different size to the BKT 710/50 R26.5)



23.1R26 | 21.3R24 | BN3 | 385/65R22.5 | 550/60x22.5 | 710/50R26.5 Alliance 390 | 600/55R26.5 BKT 630 | 560/60R22.5 BKT 693 | 550/60-22.5

TRAILING SHOE



2250 galvanized with 7 meter trailing shoe



7 meter working width



2.55 metre transport position



Folds up neatly behind tank during transport



- Simple robust design with a relatively low own weight
- Fully galvanized
- Road lighting kit and access ladder
- Maintenance friendly and easy to use
- Comes with automatic sequencing valve for hydraulic functions
- Available in 5m, 6.2m, 7m and 8m
- Mounted very close to the rear of the tank which makes it very easy to manoeuvre
- The arms are tilted 15 degrees forwards so that the centre of gravity is moved closer to the rear axle
- Comes with powerful vertical hydraulic macerator with stone trap
- Suitable for short and long grass
- Stone trap, sight tube and side marker lights come on the tank
- Can change from trailing shoe to down spread by simply changing a hydraulic hose
- Leaf springs divide the pressure proportionally across the working width
- With the proportional pressure distribution the impact on turf quality is minimal and the slurry is applied directly onto the soil
- There are 25 outlets on the 5m, 31 on the 6.2m, 35 on the 7m and 41 on the 8m
- 200mm distance between the boots
- Unique forward folding system moves the weight closer to the axle and prevents the slurry dripping when in transport position



Option of fill point at rear



Slurry is applied directly onto the soil



Powerful vertical macerator



Hard wearing shoes and plated springs part the grass

ECONOMY TRAILING SHOE



Powerful Vogelsang Exacut macerator



Hard wearing springs and boots



Folds up neatly for transport



Even application of slurry



Can fit on any size tank



Rear discharge point

- Designed very close to rear of the tank
- Simple lightweight design
- Easy to use with low maintenance requirements
- Fully galvanized
- Powerful Vogelsang Exacut vertical macerator with automatic pressure reversing valve and timer.
- Stone trap on macerator and on tank
- Can change from trailing shoe to splash plate without removing the trailing shoe
- Unique design allows it to be mounted to any size tank
- 6.4 metre (21 foot) working width
- 24 outlets, 270mm between the boots

Model	1100	1350	1600	1850	2100	1600R	1800R	2000R
Capacity*	1096 Gal 4983 Ltr	1344 Gal 6110Ltr	1609 Gal 7315Ltr	1921 Gal 8733Ltr	2096 Gal 9529Ltr	1628 Gal 7401Ltr	1831 Gal 8324Ltr	1996 Gal 9074Ltr
Pump capacity	8000L	8000L	8000L	8000L	8000L	8000L	8000L	11000L
Sprung drawbar	Optional	Optional	Optional	Optional	Optional	Standard	Standard	Standard
Hose length	15 foot (4.57m)	15 foot (4.57m)	15 foot (4.57m)	15 foot (4.57m)	15 foot (4.57m)	20 foot (6.09m)	20 foot (6.09m)	20 foot (6.09m)
Brake size	300x60	300x60	300x90	400x80	400x80	400x80	400x80	420x180
Rear door	20" (508mm)	20" (508mm)	20" (508mm)	20" (508mm)	20" (508mm)	30" (760mm)	30" (760mm)	30" (760mm)
Std wheel	385/65 R22.5	550/60R22.5	550/60R22.5	550/60R22.5	550/60R22.5	28.1 R26	28.1 R26	28.1 R26
Unladen weight	1795kg	1920kg	2205kg	2370kg	2500kg	3530kg	3670kg	3775kg
Laden weight (Approximate)	6600kg	8030kg	9520kg	10860kg	12030kg	11200kg	12240kg	12850kg
Cylinder thickness	5mm	5mm	6mm	6mm	6mm	6mm	6mm	6mm
Total width**	2.135m	2.35m	2.35m	2.5m	2.5m	2.585m	2.585m	2.6m
Cylinder width	1.382m	1.535m	1.535m	1.685	1.685	1.685	1.685	1.685
Total length	6.17m	6.17m	6.89m	6.89m	7.44m	6.78m	7.44m	7.78m
Cylinder length	3.46m	3.48m	4.14m	4.16m	4.5m	3.75m	4.16m	4.5m
Total height**	2.39m	2.74m	2.75m	2.93m	2.93m	3.06m	3.06m	3.06m

Model	2250R	2500R	2750R	3000R	2100T	2500T	3000T	3500T	4000T
Capacity*	2243 Gal 10197Ltr	2477 Gal 11261Ltr	2772 Gal 12602Ltr	2962 Gal 13466Ltr	2096 Gal 9529Ltr	2577 Gal 11715 Ltr	3062 Gal 13920 Ltr	3541 Gal 16098 Ltr	3843 Gal 17470 Ltr
Pump capacity	11000L	11000L	11000L	11000L	11000L	11000L	11000L	11000L	11000L
Sprung drawbar	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Hose length	20 foot (6.09m)	20 foot (6.09m)	20 foot (6.09m)	20 foot (6.09m)	20 foot (6.09m)	20 foot (6.09m)	20 foot (6.09m)	20 foot (6.09m)	20 foot (6.09m)
Brake size	420x180	420x180	420x180	420x180	420x180	420x180	420x180	420x180	420x180
Rear door	30" (760mm)	30" (760mm)	30" (760mm)	30" (760mm)	30" (760mm)	30" (760mm)	30" (760mm)	30" (760mm)	30" (760mm)
Std. wheel	30.5 R32	30.5 R32	30.5 R32	30.5 R32 All.	560/60R22.5	560/60R22.5	560/60R22.5	560/60R22.5	600/55 R26.5
Unladen weight	3930kg	4010kg	4255kg	4505kg	4920kg	5100kg	5310kg	5590kg	6050kg
Laden weight (Approximate)	14250kg	15270kg	15970kg	16670kg	14010kg	16465kg	18950kg	21500kg	24195kg
Cylinder thickness	6mm	6mm	6mm	6mm	6mm	6mm	6mm	6mm	6mm
Total width**	2.65m	2.65	2.65m	2.65m	2.588m	2.588m	2.588m	2.588m	2.656m
Cylinder width	1.685m	1.835m	1.835m	1.835m	1.685m	1.685m	1.835m	1.835m	1.866m
Total length	8.29m	7.85m	8.36m	8.69m	7.78m	8.69m	8.69m	9.51m	9.86m
Cylinder length	5.01m	4.68m	5.19m	5.52m	4.5m	5.4m	5.52m	6.35m	6.69m
Total height**	3.08m	3.26m	3.26m	3.26m	2.97m	2.97m	3.12m	3.12m	3.23m

*Capacity of fully recessed tanks includes the recess taken out, it is not taken out for the tandem axle tanks as the recess varies greatly depending on tyre size

** Total width and height is on standard wheel. Note: larger wheels take a larger recess out of tandem axle tanks and therefore reduce the overall capacity



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Conor Engineering have been at the forefront of quality manufactured farm machinery since 1969. Since then we have established a reputation in the agricultural industry for producing strong, reliable, durable products.

Conor's policy of constant research and development over the past 40 years has ensured it has remained at the forefront of technological developments and advancements in the farm machinery industry. Over this time Conor has also built a reputation for producing top quality, reliable, robust machinery which represent excellent value for money.

The Conor range of products are designed to withstand the tough conditions experienced across Northern Europe and are tried and tested in the toughest terrains. Manufactured in a modern manufacturing facility located in the West of Ireland, Conor has consistently provided top quality machinery for the demanding and ever-evolving agricultural machinery market.

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