



**ÇELMAK**

— Agricultural Machinery —

# BRAND OF THE GOOD CROP

[celmak.com](http://celmak.com)



# NEW GENERATION APPLICATIONS IN AGRICULTURE

[celmak.com](http://celmak.com)





# ABOUT US

Çelmak Agricultural Machines Trade and Industrial Company is successfully doing export activities across 30 countries since half a century.

The company was first founded by Mr. Şefik Çelik at the first half of 1970's. And since then, Çelmak continues to make radical movements in institutionalism and sustainable momentum to accelerate the country's economical, bright future.

Believing in the powerful development of agricultural production in the agriculture and food sector, we have invested nonstop for improving our production devices and technology over the years.

We are taking an active part in the developmental stages in our country, mainly in agricultural machines.

In addition to investment of machinery and technology we have built for our plant, we also made huge investments for Balıkesir's production rate and technology.

Çelmak started to be a corporate company by the help of our 2nd generation executives. The second generation executives completed the needs of investment, technology and employment of our company and had a great success in growth.

The stage of successfully becoming the biggest in the agricultural sector is still going at it's best by our 3rd generation executives.

As our institutional process continues, our operational plans are on track and with the help of the investment we made for human resources, our place in agricultural machines production sector gained high value. And also when our market share started to increase, we became as one of the most important company in the sector.

Consolidating the quality with the R&D operations and with the help of the quality management system that develops globally, our company responded successfully to the needs of quality certification progress. As we have all the needful certifications that are highly important in this sector, we internalized it in every part of our company.

Today, we have 200 qualified staff in 4 of our production plants, working hard through years to add value to Turkey's production rate in agriculture.



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# SILAGE GROUP

NEW  
GENERATION  
APPLICATIONS  
IN AGRICULTURE



# THE CENTER WHERE PRODUCTIVITY AND EFFICIENCY MEETS.



Monitorizing with camera.



Blade holder with cracker.

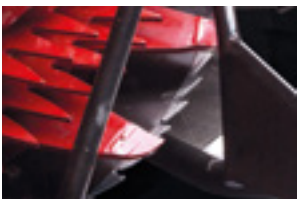


## 4 Rows, Sequence Free Grass & Corn Silage Harvester

|                                  |                                             |
|----------------------------------|---------------------------------------------|
| <b>Length:</b> 2700 mm           | <b>Working Speed:</b> 7 km/hr               |
| <b>Width:</b> 2800 mm            | <b>Cutting Blades:</b> 12 pcs               |
| <b>Height:</b> 4100 mm           | <b>Chute System:</b> Hydraulic 360° Swivel  |
| <b>Working Width:</b> 2600 mm    | <b>Number of Fan:</b> 12                    |
| <b>Tractor Power:</b> 200-220 HP | <b>Working Capacity:</b> 100-110 Tonne / hr |
| <b>P.T.O.:</b> 1000 rpm          | <b>Weigth:</b> 2200 kg                      |
| <b>Fragment Length:</b> 4 -7 mm  |                                             |



360° rotating hydraulic system.



Longer life with carbur coating.



# THE CENTER WHERE PRODUCTIVITY AND EFFICIENCY MEETS.

## 3 Rows, Sequence Free Grass & Corn Silage Harvester

- Length:** 2700 mm
- Width:** 2400 mm
- Height:** 4100 mm
- Working Width:** 2100 mm
- Tractor Power:** 175-200 HP
- P.T.O.:** 1000 rpm
- Fragment Length:** 4-7 mm
- Working Speed:** 7 km/hr
- Cutting Blades:** 12 pcs
- Chute System:** Hydraulic 360°Swivel
- Number of Fan:** 12
- Working Capacity:** 60-70 Tonne/hr
- Weight:** 1900 kg



To prevent occlusion, it has rollback option to repulse the corn out from the machine.



360° rotating hydraulic system.



Two different type of usage; front and rear mounted.





# THE CENTER WHERE PRODUCTIVITY AND EFFICIENCY MEETS.



360° rotating hydraulic system.

## Double Rows, Sequence Free Grass & Corn Silage Harvester

**Length:** 3280 mm  
**Width:** 3290 mm  
**Height:** 3800 mm  
**Working Width:** 1220 mm  
**Tractor Power:** 100-110 HP  
**P.T.O.:** 540 and 1000 rpm  
**Fragment Length:** 4-7 mm

**Working Speed:** 4-6 km/hr  
**Cutting Blades:** 12 pcs  
**Chute System:** Hydraulic 360°Swivel  
**Number of Fan:** 12  
**Working Capacity:** 45-50 Tonne/hr  
**Weight:** 1180 kg

Optional  
Chute  
System



Position for first rows cut.



## Single Row Corn Silage Harvester With Transmission

**Length:** 3900 mm  
**Width:** 2400 mm  
**Height:** 3380 mm  
**Working Width:** 650 mm  
**Tractor Power:** 50 HP  
**P.T.O.:** 540 rpm

**Fragment Length:** 4-7 mm  
**Working Speed:** 8-10 km/hr  
**Cutting Blades:** 12 pcs  
**Chute System:** Hydraulic  
**Working Capacity:** 20-25 Tonne/hr  
**Weight:** 640 kg



Hydraulic system  
for pistons.



Grinding stone  
for manuel use.





# THE CENTER WHERE PRODUCTIVITY AND EFFICIENCY MEETS.



## Double Rows, Sequence Dependent Corn Silage Harvester

**Length:** 3900 mm  
**Width:** 3400 mm  
**Height:** 3300 mm  
**Working Width:** 650-720 mm  
**Tractor Power:** 90 HP  
**P.T.O.:** 540 rpm  
**Working Speed:** 8-10 km/hr  
**Cutting Blades:** 24 pcs  
**Chute System:** Hydraulic 360°Swivel  
**Working Capacity:** 45-50 Tonne/hr  
**Weight:** 1150 kg



## Fixed Corn Silage Harvester

**Length:** 1580 mm  
**Width:** 1550 mm  
**Height:** 3150 mm  
**Tractor Power:** 45 HP  
**P.T.O.:** 540 rpm  
**Fragment Length:** 4-7 mm  
**Cutting Blades:** 12 pcs  
**Chute System:** Mechanic  
**Working Capacity:** 12-20 Tonne/hr  
**Weight:** 450 kg



Hydraulic control system.



Leveling with hydraulic.



Changeover to road or working position.



## Grass Silage Harvester

**Length:** 2150 mm  
**Width:** 2600 mm  
**Height:** 3150 mm  
**Working Width:** 1300 mm  
**Tractor Power:** 45 HP  
**P.T.O.:** 540 rpm  
**Fragment Length:** 6-8 cm  
**Working Speed:** 8-10 km/hr  
**Cutting Blades:** 21 pcs  
**Chute System:** Hydraulic  
**Working Capacity:** 15-16 Tonne/hr  
**Weight:** 620 kg





# FEED MIXER GROUP

NEW  
GENERATION  
APPLICATIONS  
IN AGRICULTURE



**HOMOGEN  
MIXTURE,  
STRONG  
EFFECT.**

**1,5 m³ Fixed Feed Mixer**

- |                              |                                         |
|------------------------------|-----------------------------------------|
| <b>Capacity:</b> 1,5 m³      | <b>Cabin Height:</b> 1000 mm            |
| <b>Total Weight:</b> 500 kg  | <b>Tires:</b> Fixed Leg                 |
| <b>Length:</b> 1650 mm       | <b>P.T.O.:</b> 540 rpm                  |
| <b>Width:</b> 1350 mm        | <b>Speed of Spiral:</b> 52,25 rpm       |
| <b>Height:</b> 1500 mm       | <b>Power:</b> 15 HP                     |
| <b>Cabin Length:</b> 1600 mm | <b>Cutting Blades:</b> 3 pcs            |
| <b>Cabin Width:</b> 1200 mm  | <b>Number of Animal Feed:</b> 10-15 pcs |



Vertical spiral system.



**2 m³ Fixed Feed Mixer  
With Electricity**

- |                              |                                         |
|------------------------------|-----------------------------------------|
| <b>Capacity:</b> 2 m³        | <b>Cabin Height:</b> 1100 mm            |
| <b>Total Weight:</b> 685 kg  | <b>Tires:</b> Fixed Leg                 |
| <b>Length:</b> 2150 mm       | <b>P.T.O.:</b> 540 rpm                  |
| <b>Width:</b> 1350 mm        | <b>Speed of Spiral:</b> 52,25 rpm       |
| <b>Height:</b> 1750 mm       | <b>Power:</b> 15 HP                     |
| <b>Cabin Length:</b> 1700 mm | <b>Cutting Blades:</b> 3 pcs            |
| <b>Cabin Width:</b> 1200 mm  | <b>Number of Animal Feed:</b> 15-25 pcs |



With  
Electricity  
**7,5 kw**



**HOMOGEN  
MIXTURE,  
STRONG  
EFFECT.**



**2 m³ Feed Mixer**

- Capacity:** 2 m³
- Total Weight:** 685 kg
- Length:** 2200 mm
- Width:** 1350 mm
- Height:** 1750 mm
- Cabin Length:** 1700 mm
- Cabin Width:** 1200 mm
- Cabin Height:** 1100 mm
- Tracking Width:** 950 mm
- Tires:** 500/8
- P.T.O.:** 540 rpm
- Speed of Spiral:** 52,25 rpm
- Power:** 35 HP
- Cutting Blades:** 3 pcs
- Number of Animal Feed:** 15-25 pcs

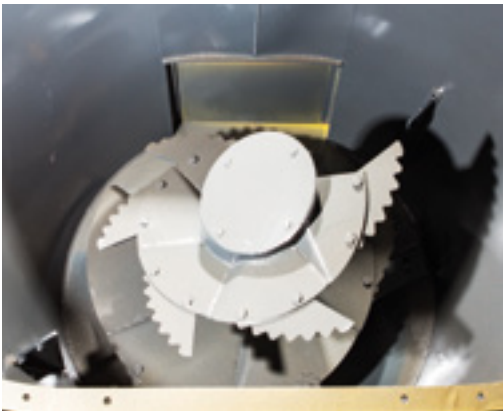
**3 m³ Feed Mixer**

- Capacity:** 3 m³
- Total Weight:** 1820 kg
- Length:** 4300 mm
- Width:** 1750 mm
- Height:** 2250 mm
- Cabin Length:** 2350 mm
- Cabin Width:** 1500 mm
- Cabin Height:** 1500 mm
- Tracking Width:** 1300 mm
- Tires:** 10.0/75-R15.3
- P.T.O.:** 540 rpm
- Speed of Spiral:** 52,25 rpm
- Power:** 45-55 HP
- Cutting Blades:** 7 pcs
- Number of Animal Feed:** 20-40 pcs



**2,5 m³ Feed Mixer**

- Capacity:** 2,5 m³
- Total Weight:** 1125 kg
- Length:** 4000 mm
- Width:** 1460 mm
- Height:** 1850 mm
- Cabin Length:** 2150 mm
- Cabin Width:** 1400 mm
- Tracking Width:** 1350 mm
- P.T.O.:** 540 rpm
- Speed of Spiral:** 52,25 rpm
- Power:** 45-50 HP
- Cutting Blades:** 7 pcs
- Number of Animal Feed:** 20-35 pcs



Oiling by itself and controlled from tractor.





HOMOGEN  
MIXTURE,  
STRONG  
EFFECT.



5 m³ Feed Mixer

- |                              |                                         |
|------------------------------|-----------------------------------------|
| <b>Capacity:</b> 5 m³        | <b>Tracking Width:</b> 1450 mm          |
| <b>Total Weight:</b> 2520 kg | <b>Tires:</b> 10.0/75-R15.3             |
| <b>Length:</b> 5100 mm       | <b>P.T.O.:</b> 540 rpm                  |
| <b>Height:</b> 2500 mm       | <b>Speed of Spiral:</b> 34,40 rpm       |
| <b>Width:</b> 1800 mm        | <b>Power:</b> 60-75 HP                  |
| <b>Cabin Length:</b> 2700 mm | <b>Cutting Blades:</b> 9 pcs            |
| <b>Cabin Height:</b> 1700 mm | <b>Number of Animal Feed:</b> 40-80 pcs |
| <b>Cabin Width:</b> 1700 mm  |                                         |

8 m³ Feed Mixer

- |                              |                                         |
|------------------------------|-----------------------------------------|
| <b>Capacity:</b> 8 m³        | <b>Tracking Width:</b> 1700 mm          |
| <b>Total Weight:</b> 3140 kg | <b>Tires:</b> 12.5/80-15.3              |
| <b>Length:</b> 5500 mm       | <b>P.T.O.:</b> 540 rpm                  |
| <b>Height:</b> 2900 mm       | <b>Speed of Spiral:</b> 34,40 rpm       |
| <b>Width:</b> 2100 mm        | <b>Power:</b> 50-65 HP                  |
| <b>Cabin Length:</b> 2900 mm | <b>Cutting Blades:</b> 12 pcs           |
| <b>Cabin Height:</b> 1950 mm | <b>Number of Animal Feed:</b> 60-90 pcs |
| <b>Cabin Width:</b> 1980 mm  |                                         |

10 m³ Feed Mixer

- |                              |                                          |
|------------------------------|------------------------------------------|
| <b>Capacity:</b> 10 m³       | <b>Tracking Width:</b> 1700 mm           |
| <b>Total Weight:</b> 3140 kg | <b>Tires:</b> 12.5/80-15.3               |
| <b>Length:</b> 5000 mm       | <b>P.T.O.:</b> 540 rpm                   |
| <b>Height:</b> 2900 mm       | <b>Speed of Spiral:</b> 34,40 rpm        |
| <b>Width:</b> 2250 mm        | <b>Power:</b> 60-75 HP                   |
| <b>Cabin Length:</b> 3500 mm | <b>Cutting Blades:</b> 12 pcs            |
| <b>Cabin Height:</b> 1950 mm | <b>Number of Animal Feed:</b> 80-130 pcs |
| <b>Cabin Width:</b> 2250 mm  |                                          |



12 m³ Feed Mixer

- |                              |                                           |
|------------------------------|-------------------------------------------|
| <b>Capacity:</b> 12 m³       | <b>Tracking Width:</b> 1700 mm            |
| <b>Total Weight:</b> 3140 kg | <b>Tires:</b> 12.5/80-15.3                |
| <b>Length:</b> 5000 mm       | <b>P.T.O.:</b> 540 rpm                    |
| <b>Height:</b> 3200 mm       | <b>Speed of Spiral:</b> 34,40 rpm         |
| <b>Width:</b> 2250 mm        | <b>Power:</b> 60-75 HP                    |
| <b>Cabin Length:</b> 3500 mm | <b>Cutting Blades:</b> 12 pcs             |
| <b>Cabin Height:</b> 2250 mm | <b>Number of Animal Feed:</b> 100-150 pcs |
| <b>Cabin Width:</b> 2250 mm  |                                           |





**HOMOGEN  
MIXTURE,  
STRONG  
EFFECT.**

**6 m³ Horizontal Feed Mixer**

- Capacity:** 6 m³

**Length:** 4130 mm

**Width:** 2940 mm

**Height:** 2395 mm

**Number Of Spiral:** 2

**Length of Spiral:** 2470 mm
- Diameter of Spiral:** 470 mm

**Number of Blades:** 2 x 38

**P.T.O.:** 540 rpm

**Tractor Power:** 40 hp

**Thickness of Sheet Metal:** 6 mm





**HOMOGEN  
MIXTURE,  
STRONG  
EFFECT.**

**4 m³ Horizontal Feed Mixer**

|                                  |                                       |
|----------------------------------|---------------------------------------|
| <b>Capacity:</b> 4 m³            | <b>Diameter of Spiral:</b> 320 mm     |
| <b>Length:</b> 3220 mm           | <b>Number of Blades:</b> 2 x 36       |
| <b>Width:</b> 2225 mm            | <b>P.T.O.:</b> 540 rpm                |
| <b>Height:</b> 1585 mm           | <b>Tractor Power:</b> 40 rpm          |
| <b>Number Of Spiral:</b> 2       | <b>Thickness of Sheet Metal:</b> 6 mm |
| <b>Lenght of Spiral:</b> 2450 mm |                                       |







# MOWER GROUP

NEW  
GENERATION  
APPLICATIONS  
IN AGRICULTURE



MORE POWERFUL  
WITH THE  
IMPROVED  
TECHNOLOGY.

Pull Type 7 Disc Mower  
With Conditioner

- Working Width:** 2650 mm

**Length:** 4900 mm

**Width:** 3000 mm

**Height:** 1700 mm

**Working Capacity:** 15.2 ha/hr

**Cutting Blades:** 14 pcs

**Turning Blades:** 7 pcs
- P.T.O.:** 540 rpm

**Working Speed:** 8-10 km/hr

**Weight:** 1200 kg

**Tractor Power:** 70-80 HP

**Tyre Size:** 10.0/75-R15.3

**Pull Type:** Side Mounted

**Conditioner Type:** Tyre Roller



Fast drying conditioner.

More driving ability.



Power transfer with gear box.



Hydraulic leveling piston.



2 blades for one disc.



# MORE POWERFUL WITH THE IMPROVED TECHNOLOGY.

## 5 Disc Mower With Conditioner

**Length:** 1530 mm  
**Width:** 4050 mm  
**Height:** 1170 mm  
**Working Width:** 2250 mm  
**Working Capacity:** 2,3 ha/hr  
**Working Speed:** 10-12 km/hr  
**Turning Discs:** 5 pcs  
**Cutting Blades:** 10 pcs  
**Tractor Power:** 70-80 HP  
**P.T.O.:** 540 rpm  
**Weight:** 650 kg



Fast drying conditioner.



Power transfer with gearbox.



Hydraulic inhibitor for croshes.



2 blades for one disc.



## 6 Disc Mower With Conditioner

**Length:** 1530 mm  
**Width:** 4460 mm  
**Height:** 1170 mm  
**Working Width:** 2650 mm  
**Working Capacity:** 2,8 ha/hr  
**Working Speed:** 10-12 km/hr  
**Turning Discs:** 6 pcs  
**Cutting Blades:** 12 pcs  
**Tractor Power:** 80-90 HP  
**P.T.O.:** 540 rpm  
**Weight:** 750 kg





**MORE POWERFUL  
WITH THE  
IMPROVED  
TECHNOLOGY.**

165 cm  
drum  
mower with  
hydraulic  
piston



**Skirting of Drum Mower**



**165 cm Drum Mower**

- Length:** 2750 mm
- Width:** 990 mm
- Height:** 1100 mm
- Working Width:** 1650 mm
- Tractor Power:** 40 HP
- P.T.O.:** 540 rpm
- Working Speed:** 8-10 km/hr
- Num. Of Drums:** 2 pcs
- Cutting Blades:** 6 pcs
- W. Capacity:** 1,5 ha/hr
- Weight:** 400 kg

165 cm  
drum  
mower with  
double  
piston



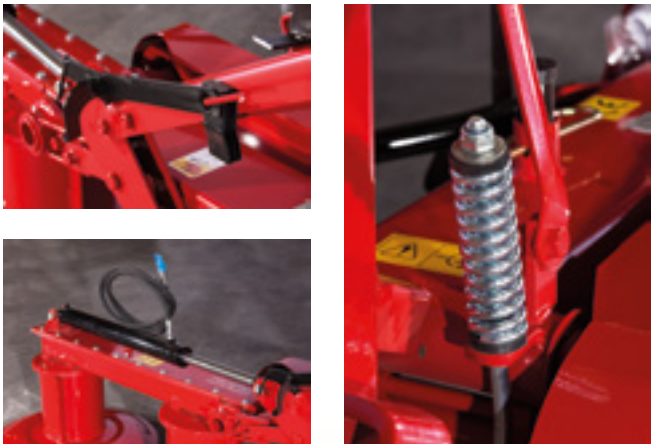


**MORE POWERFUL  
WITH THE  
IMPROVED  
TECHNOLOGY.**



**195 cm Drum Mower  
With Hydraulic Piston**

**Length:** 3200 mm  
**Width:** 1100 mm  
**Height:** 1100 mm  
**Working Width:** 1350 mm  
**Tractor Power:** 60 HP  
**P.T.O.:** 540 rpm  
**Working Speed:** 8-10 km/hr  
**Num. Of Drums:** 2 pcs  
**Cutting Blades:** 8 pcs  
**W. Capacity:** 1,8 ha/hr  
**Weight:** 500 kg





# MORE POWERFUL WITH THE IMPROVED TECHNOLOGY.

## 195 cm Drum Mower With Conditioner

- Length: 3200 mm
- Width: 1480 mm
- Height: 1100 mm
- Working Width: 1950 mm
- Working Capacity: 1,8 ha/hr
- Number of Drums: 2 pcs
- Cutting Blades: 21 pcs
- Tractor Power: 60 HP
- P.T.O.: 540 rpm
- Working Speed: 8-10 km/hr
- Weight: 665 kg





# MORE POWERFUL WITH THE IMPROVED TECHNOLOGY.

## 175 cm Sickle Bar Mower

**Length:** 925 mm  
**Width:** 3200 mm  
**Height:** 890 mm  
**Working Width:** 1750 mm  
**Tractor Power:** 40 HP  
**P.T.O.:** 540 rpm  
**Type of Blade:** Triangle  
**Working Speed:** 8-10 km/hr  
**Working Capacity:** 1,5 – 2 ha/hr  
**Cutting Blades:** 24 pcs  
**Blade Heads:** 24 pcs  
**Weight:** 230 kg



## 195 cm Weed Cutter to Cut Between Trees & Vineyards

**Length:** 1000 mm  
**Width:** 1950 mm  
**Height:** 1090 mm  
**Working Width:** 1950 mm  
**Tractor Power:** 45 HP  
**P.T.O.:** 540 rpm  
**Working Speed:** 8-10 km/hr  
**Working Capacity:** 1,8 ha/hr  
**Number of Drums:** 2 pcs  
**Number of Cutting Blades:** 8 pcs  
**Weight:** 380 kg



## 270 cm Drum Mower

**Length:** 4000 mm  
**Width:** 920 mm  
**Height:** 1100 mm  
**Working Width:** 2700 mm  
**Tractor Power:** 70-80 HP  
**P.T.O.:** 540 rpm  
**Working Speed:** 8-10 km/hr  
**Num. Of Drums:** 4 pcs  
**Cutting Blades:** 12 pcs  
**W. Capacity:** 2,2 ha/hr  
**Weight:** 585 kg





# MORE POWERFUL WITH THE IMPROVED TECHNOLOGY.

## ECO 165 cm Drum Mower

- Length:** 2860 mm
- Width:** 940 mm
- Height:** 1000 mm
- Working Width:** 1650 mm
- Tractor Power:** 40 HP
- P.T.O.:** 540 rpm
- Working Speed:** 8-10 km/hr
- Number of Drums:** 2 pcs
- Cutting Blades:** 6 pcs
- Working Capacity:** 1,5 ha/hr
- Weight:** 310 kg



## ECO 135 cm Drum Mower

- Length:** 2420 mm
- Width:** 940 mm
- Height:** 1000 mm
- Working Width:** 1350 mm
- Tractor Power:** 35 HP
- P.T.O.:** 540 rpm
- Working Speed:** 8-10 km/hr
- Number of Drums:** 2 pcs
- Cutting Blades:** 6 pcs
- Working Capacity:** 1,2 ha/hr
- Weight:** 270 kg





# RAKES GROUP

NEW  
GENERATION  
APPLICATIONS  
IN AGRICULTURE



# MODERN EQUIPMENTS, INNOVATIONAL AGRICULTURE.



## 9 Arm Windrower Rake With Transmission

**Working Width:** 3800 mm  
**On Road Width:** 1200 mm  
**Number of Arms:** 9 pcs  
**Total Springs:** 27 pcs  
**Tractor Power:** 45 HP  
**Working Capacity:** 1,2 ha/hr  
**Weight:** 250 kg  
**P.T.O.:** 540 rpm

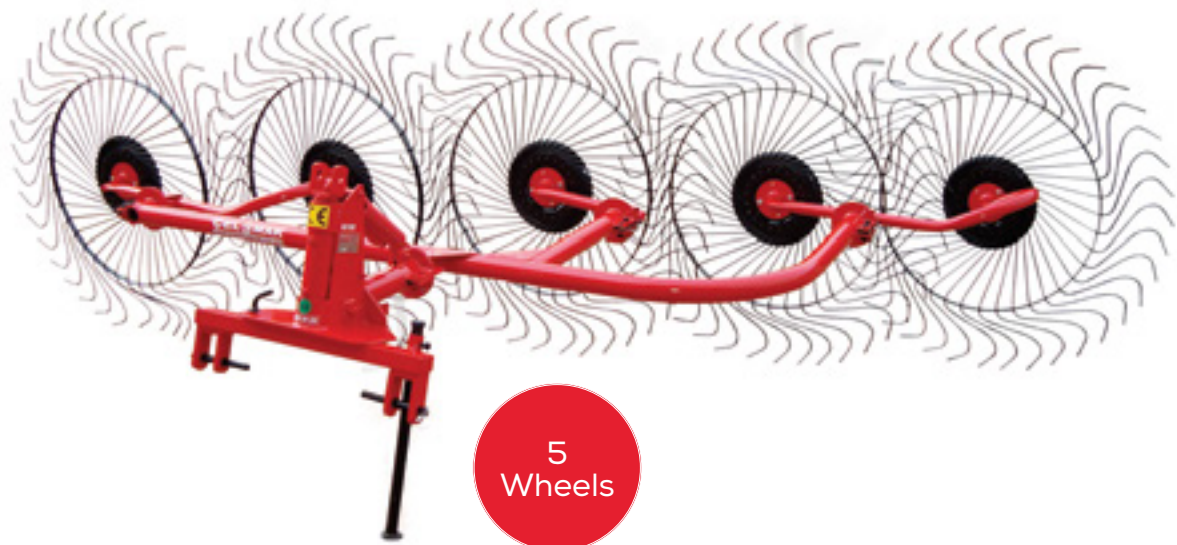




# MODERN EQUIPMENTS, INNOVATIONAL AGRICULTURE.

## Finger Wheel Rake With 4 – 5 Rakes

**Length:** 2160 mm – 2400 mm  
**Width:** 3500 mm – 4800 mm  
**Height:** 1400 mm – 1400 mm  
**Weight:** 185 kg – 235 kg  
**Working Width:** 3500 mm – 4800 mm  
**P.T.O.:** 540 rpm – 540 rpm  
**Working Speed:** 10-12 km/hr – 10-12 km/hr  
**Working Capacity:** 0,5 ha/hr – 0,7 ha/hr



## Finger Wheel Rake With 10 Rakes & Tyres

**Length:** 5500 mm  
**Width:** 7800 mm  
**Height:** 1400 mm  
**Working Width:** 7900 mm  
**Finger Wheel Rake:** 10 pcs  
**Working Speed:** 8-10 km/hr  
**Working Capacity:** 0,9 Tonne/hr  
**Weigth:** 660 kg







# CULTIVATOR GROUP

NEW  
GENERATION  
APPLICATIONS  
IN AGRICULTURE



**BEST  
AGRICULTURAL  
TECHNICS,  
EFFICIENT HARVEST.**



**Cultivator With Spring  
(Horizontal-Vertical)**

|                | 13 Tines | 11 Tines | 9 Tines | 7 Tines |
|----------------|----------|----------|---------|---------|
| Length:        | 900 mm   | 900 mm   | 900 mm  | 900 mm  |
| Width:         | 3300 mm  | 2820 mm  | 2335 mm | 1800 mm |
| Height:        | 1200 mm  | 1200 mm  | 1200 mm | 1200 mm |
| Weigth:        | 400 kg   | 325 kg   | 280 kg  | 220 kg  |
| Working Width: | 3300 mm  | 2820 mm  | 2335 mm | 1800 mm |





BEST AGRICULTURAL TECHNICS, EFFICIENT HARVEST.

Heavy Type Cultivator

11 Tines 9 Tines 7 Tines  
Length: 960 mm – 960 mm – 960 mm  
Width: 3180 mm – 2610 mm – 2040 mm  
Height: 1350 mm – 1350 mm – 1350 mm  
Weigth: 580 kg – 480 kg – 400 kg  
Working Width: 3180 mm – 2610 mm – 2040 mm



Cultivator With Shifting System and Hydraulic Piston

9 Tines 7 Tines  
Length: 900 mm – 900 mm  
Width: 2335 mm – 1800 mm  
Height: 1200 mm – 1200 mm  
Weigth: 280 kg – 220 kg  
Working Width: 2335 mm – 1800 mm  
Shifting Length: 500 mm – 500 mm  
Shifting Specification: Shifting Left And Right Side From Track – Shifting Left And Right Side From Track  
Shifting Piston: Double Effective Hydraulic Cylinder With 500 m Stroke – Double Effective Hydraulic Cylinder With 500 m Stroke



Heavy Type Cultivator With Roller

11 Tines 9 Tines 7 Tines  
Length: 960 mm – 960 mm – 960 mm  
Width: 3180 mm – 2610 mm – 2040 mm  
Height: 1350 mm – 1350 mm – 1350 mm  
Weigth: 780 kg – 680 kg – 600 kg  
Working Width: 3180 mm – 2610 mm – 2040 mm







# TRAILER GROUP

NEW  
GENERATION  
APPLICATIONS  
IN AGRICULTURE



AN AGRICULTURAL  
EXPERIENCE  
FROM PAST  
TO FUTURE.



3 Way  
Tipping

### 6-8-10 Ton Tandem Axle Trailer

- Tonne:** 6 Tonne – 8 Tonne – 10 Tonne  
**Length:** 5500 mm – 5700 mm – 6000 mm  
**Width:** 2100 mm – 2100 mm – 2100 mm  
**Cover Height:** 600 mm – 700 mm – 7000 mm  
**Capacity:** 6 Tonne – 8 Tonne – 10 Tonne  
**Number Of Axle:** Tandem Type – Tandem Type – Tandem Type  
**Tires:** 12,5/80-15,3 – 12,5/80-15,3 – 400/60-15,5  
**Piston:** 4 level – 4 level – 5 level  
**Brake System:** Hydraulic Brake – Hydraulic Brake – Hydraulic Brake  
**Extra Height:** 600 mm – 600 mm – 600 mm  
**Case Measurements:** 4300x2100x600 mm  
4500x2100x700 mm  
4800x2100x700 mm



# AN AGRICULTURAL EXPERIENCE FROM PAST TO FUTURE.

## 4-5-6 Tonne Double Axle Silage Trailer With Dumper

**Tonne:** 4 Tonne – 5 Tonne – 6 Tonne  
**Length:** 5750 mm – 6250 mm – 6600 mm  
**Width:** 2000 mm – 2000 mm – 2000 mm  
**Panel Height:** 500 mm – 600 mm – 700 mm  
**Ex. Panel Height:** 300 mm – 300 mm – 300 mm  
**Tyre Size:** 900x16 – 900x16 – 900x16  
**Box Size:** 4000x2000x500 – 4500x2000x600 – 5000x2000x700



## 4-5-6 Tonne Silage Trailer

**Tonne:** 4 Tonne – 5 Tonne – 6 Tonne  
**Length:** 5750 mm – 6250 mm – 6600 mm  
**Width:** 2000 mm – 2000 mm – 2000 mm  
**Cover Height:** 500 mm – 600 mm – 700 mm  
**Extra Height:** 300 mm – 300 mm – 300 mm  
**Tires:** 900x16 – 900x16 – 900x16  
**Case Measurements:** 4000x2000x500 mm  
4500x2000x600 mm  
5000x2000x700 mm

## 12 Tonne Pool Type Tandem Axle Silage Trailer

**Length:** 6250 mm  
**Width:** 2700 mm  
**Panel Height:** 3250 mm  
**Box Size:** 5000x2350x1000 mm  
**Ex. Panel Height:** 500 mm + 500 mm  
**Hydraulic Piston:** 5 Stage  
**Back Panel:** Double Act. Hyd. Pis.  
**Number of Axle:** Tandem (Tandem Axle)  
**Tyre Size:** 400/60-15.5



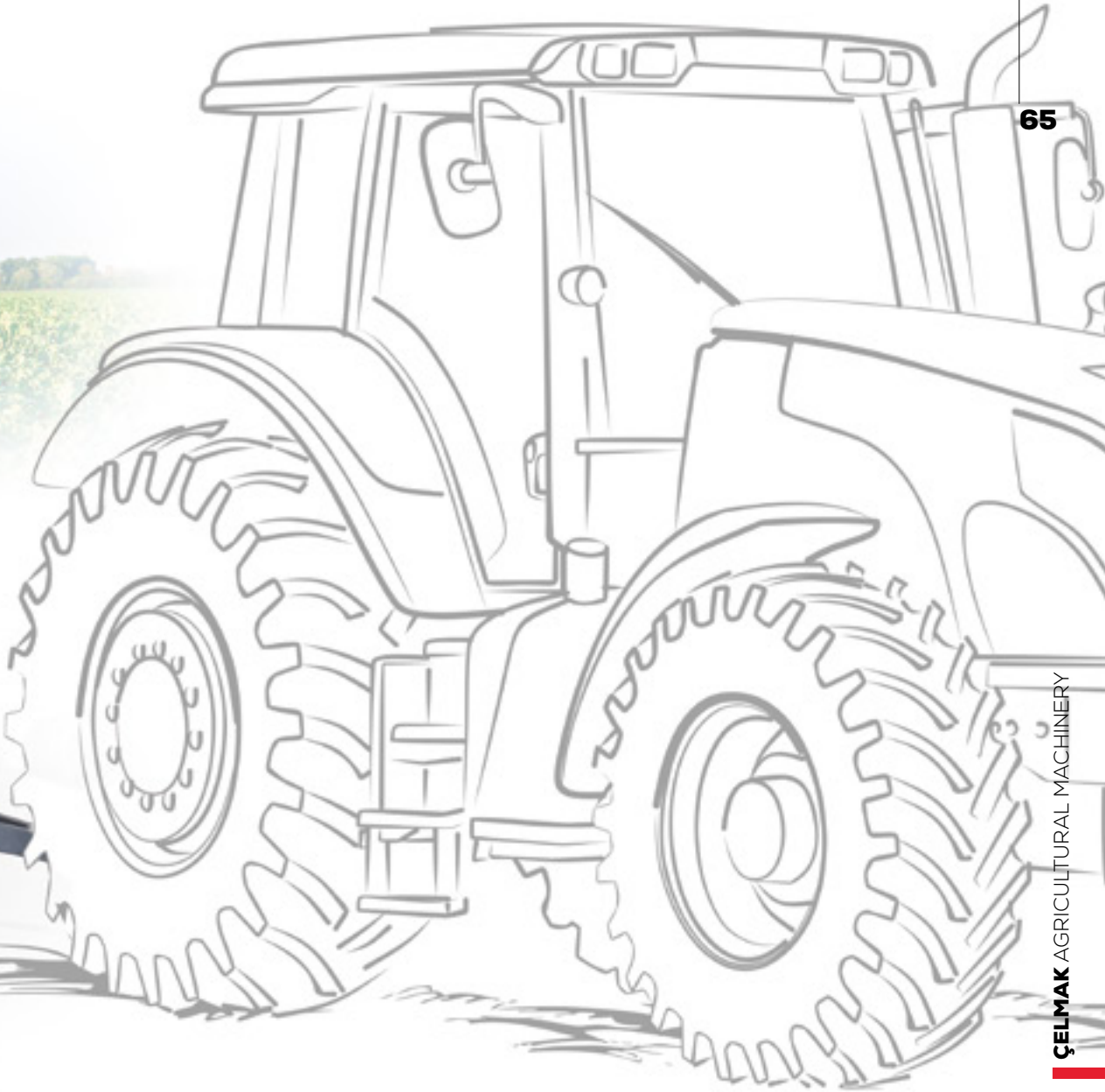
# AN AGRICULTURAL EXPERIENCE FROM PAST TO FUTURE.

## 15 Tonne Trailer

**Tonne:** 15 Tonne  
**Length:** 6800 mm  
**Width:** 2265 mm  
**Cover Height:** 600 mm  
**Extra Height:** 300 + 300 mm  
**Tires:** 385/65 - R 22,5  
**Case Measurements:** 5000x2250x600 mm

## 18 Tonne Trailer

**Tonne:** 15 Tonne  
**Length:** 6800 mm  
**Width:** 2265 mm  
**Cover Height:** 600 mm  
**Extra Height:** 300 + 300 +300 mm  
**Tires:** 385/65 - R 22,5  
**Case Measurements:** 5000x2250x600 mm





# AN AGRICULTURAL EXPERIENCE FROM PAST TO FUTURE.

## 3,5 - 4- 5 Tonne Trailer With 3 Way Tipping

**Tonne:** 3,5 Tonne – 4 Tonne – 5 Tonne  
**Length:** 4160 mm – 4450 mm – 4650 mm  
**Width:** 2000 mm – 2000 mm – 2000 mm  
**Panel Height:** 400 mm – 450 mm – 450 mm  
**Ex. Panel Height:** 300 mm – 300 mm – 300 mm  
**Tyre Size:** 900x16 – 900x16 – 900x16  
**Box Size:** 3000x2000x400 mm  
3300x2000x450 mm  
3500x2000x450 mm



3 Way  
Tipping



## Single Axle Trailer With Dumper

**Tonne:** 3,5 Tonne – 4 Tonne – 5 Tonne  
**Length:** 4160 mm – 4450 mm – 4650 mm  
**Width:** 2000 mm – 2000 mm – 2000 mm  
**Panel Height:** 400 mm – 450 mm – 450 mm  
**Ex. Panel Height:** 300 mm – 300 mm – 300 mm  
**Tyre Size:** 900x16 – 900x16 – 900x16  
**Box Size:** 3000x2000x400 mm  
3300x2000x450 mm  
3500x2000x450 mm





# AN AGRICULTURAL EXPERIENCE FROM PAST TO FUTURE.

## 4 Tonne Single Axle, Dumper Trailer 3 Way Tipping

**Tonne:** 4 Tonne  
**Length:** 4150 mm  
**Width:** 1900 mm  
**Cover Height:** 400 mm  
**Extra Height:** 300 mm  
**Tires:** 10,0/75 -15,3  
**Case Measurements:** 3000x1900x400 mm



## 4 – 5 Tonne Pool Type Manure Spreader Trailer

**Tonne:** 4 Tonne – 5 Tonne  
**Length:** 3000 mm – 3000 mm  
**Width:** 1900 mm – 1900 mm  
**Box Height:** 700 mm – 900 mm  
**Tyre Size:** 900x16 – 900x16  
**Number of Axle:** Single Axle – Single Axle  
**Tonne:** 4 Tonne – 5 Tonne  
**Hydraulic Piston:** 3 Stage Telescopic System – 3 Stage Telescopic System  
**Brake System:** Mechanic (Arrow Controlled) – Mechanic (Arrow Controlled)



## 5 Tonne Single Axle, With 4 Wheel

**Capacity:** 5 Ton  
**Length:** 4870 mm  
**Width:** 2100 mm  
**Cover Height:** 450 mm  
**Extra Height:** 300 mm  
**Tires:** 750/16  
**Case Measurements:** 3600x2100x450 mm  
**Number of Axles:** Single Axle  
**Trace Width:** 1910 mm  
**Piston:** 3 Steps  
**Brake System:** Mechanic



## Hydraulic Laddle

**Length:** 800 mm  
**Width:** 320 mm  
**Height:** 640 mm  
**Weight:** 140 kg  
**Volume:** 0.15 m



## Leveling Shovel

**Working Capacity:** 200 mm  
**Weight:** 200 kg







# MANURE SPREADER GROUP

NEW  
GENERATION  
APPLICATIONS  
IN AGRICULTURE



PERFECT CONTROL  
EVEN ON  
THE CHALLENGING  
TERRAINS.



10 m³ Manure Spreader

- Length:** 7000 mm

**Width:** 2720 mm

**Height:** 2450 mm

**Box Size:** 5000x1500x1450 mm

**Box Volume:** 10 m³

**Spreader Type:** Vertical Beater Type

**Number of Beaters:** 2 pcs

**Discharge Door Type:** Double Acting Hydraulic Cylinder
- Conveyor Type:** Chain Type

**Number of Axle:** Tandem (Tandem Axle)

**Manure Pushing Activator:** Hydro Motor and Gear Box

**Working Capacity:** 90 m³ / hour

**Need of Power:** 90 HP – 110 HP

**Tyre Size:** 12.5/80-15.3

**PTO Shaft Rotation:** 540 rpm

**Spreading Distance:** Up to 15 Meters



# PERFECT CONTROL EVEN ON THE CHALLENGING TERRAINS.

## 4 m³ Manure Spreader

- Length:** 4600 mm
- Width:** 2000 mm
- Height:** 2100 mm
- Box Size:** 2700x1500x1250 mm
- Box Volume:** 4 m³
- Spreader Type:** Vertical Beater Type
- Number of Beaters:** 2 pcs
- Discharge Door Type:** Double Acting Hydraulic Cylinder
- Conveyor Type:** Chain Type
- Number of Axle:** 1
- Manure Pushing Activator:** Hydro Motor and Gear Box
- Working Capacity:** 36 m³/hour
- Need of Power:** 50 HP – 60 HP
- Tyre Size:** 11.5/80-15.3
- PTO Shaft Rotation:** 540 rpm
- Spreading Distance:** Up to 15 Meters



## 6 m³ Manure Spreader

- Length:** 5480 mm
- Width:** 2000 mm
- Height:** 2130 mm
- Box Size:** 3700x1500x1370 mm
- Box Volume:** 6 m³
- Spreader Type:** Vertical Beater Type
- Number of Beaters:** 2 pcs
- Discharge Door Type:** Double Acting Hydraulic Cylinder
- Conveyor Type:** Chain Type
- Number of Axle:** 1
- Manure Pushing Activator:** Hydro Motor and Gear Box
- Working Capacity:** 54 m³/ hour
- Need of Power:** 60 HP – 72 HP
- Tyre Size:** 11.5/80-15.3
- PTO Shaft Rotation:** 540 rpm
- Spreading Distance:** Up to 15 Meters

For  
Between  
Trees



## 8 m³ Manure Spreader

- Length:** 6400 mm
- Width:** 2000 mm
- Height:** 2170 mm
- Box Size:** 4400x1500x1370 mm
- Box Volume:** 8 m³
- Spreader Type:** Vertical Beater Type
- Number of Beaters:** 2 pcs
- Discharge Door Type:** Double Acting Hydraulic Cylinder
- Conveyor Type:** Chain Type
- Number of Axle:** 1
- Manure Pushing Activator:** Hydro Motor and Gear Box
- Working Capacity:** 72 m³/ hour
- Need of Power:** 72 HP – 90 HP
- Tyre Size:** 12.5/80-15.3
- PTO Shaft Rotation:** 540 rpm
- Spreading Distance:** Up to 15 Meters

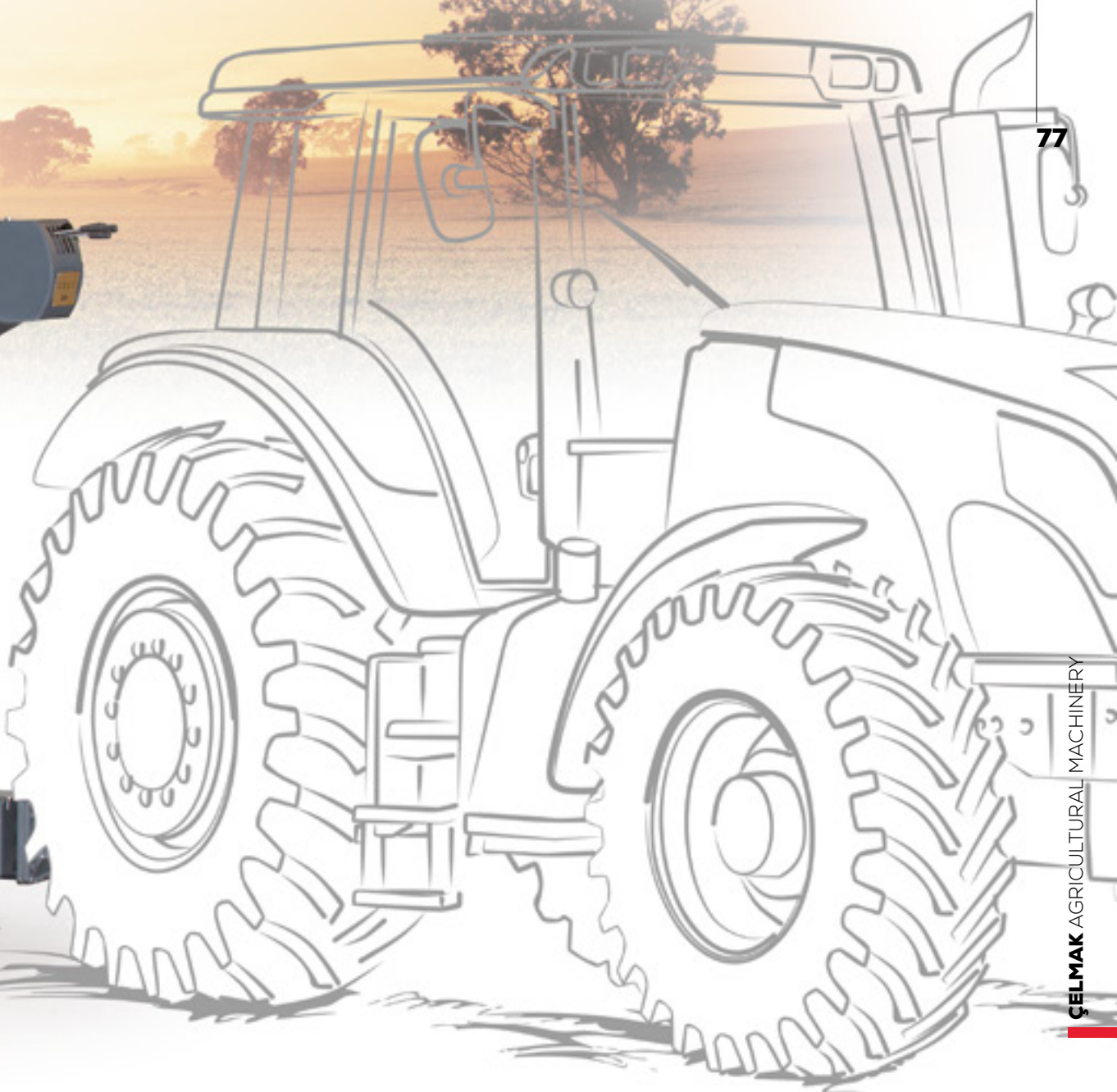




**PERFECT CONTROL  
EVEN ON  
THE CHALLENGING  
TERRAINS.**

**6 m<sup>3</sup> Liquid Manure  
Spreader Trailer**

**Length:** 5940 mm  
**Width:** 2120 mm  
**Height:** 2640 mm  
**Thickness of Sheet Metal:** 6 mm  
**P.T.O:** 540 rpm  
**Tractor Power:** 40-50 HP





NOTE:



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TSEK

TSE-HYB



**Headquarters:**  
İbirler Mah. Tavşantepe Sk. No:14/A  
Balıkesir / TURKEY

**Branch Office:**  
Yeni San. Sitesi 48. Sk. No:8  
Balıkesir / TURKEY

P. +90 266 246 28 00 - 01 | F. +90 266 246 28 02

[www.celmak.com](http://www.celmak.com) | [info@celmak.com](mailto:info@celmak.com)





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