

Agricultural Machinery

We offer durable and proven quality steel materials for the power transmission systems, hydraulic mechanisms, and wear-resistant parts of agricultural machines such as tractors and harvesters.

WHAT THE SECTOR REQUIRES

Tractor PTO (power take-off) shafts · Plow blades and points · Combine harvester threshing drums · Hydraulic cylinder piston rods

KEY STEEL GRADES

C45	42CrMo4	16MnCr5	20MnCr5
S355J2	C60	50CrV4	30MnB5

HOW WE ADDRESS IT

The agricultural machinery sector is an industry with a strong manufacturing tradition in Turkey that continues to grow. Steel parts used in tractors, harvesters, plows, rotavators, and other farm equipment must withstand harsh working conditions such as soil, stones, moisture, and dusty environments.

RELEVANT STANDARDS

EN 10083-3	EN 10277	EN 10083-1
ISO 683-1	EN 10025-2	DIN 17212
ISO 3448	EN 10278	

PRODUCTS WE SUPPLY

Hot Rolled Bars	Bright Steel Bars	Carbon Steel	Case Hardening Steels
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WHY AKTIF ÇELİK

- Grade and standard selected against your specification
- Shipment with EN 10204 3.1 inspection certificate
- Samples and small-batch supply available
- Export documentation handled from a single point
- Technical support on grade equivalence and heat treatment

Request a Quotation

Send us your specification or requirement list and we will come back with the right grade, lead time and price.

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