

# Disc Plow for Tillage

The disc plow is designed for tillage on cultivated or fallow land, especially high yield's manure and virgin land. It features good passability and penetration for complete inversion and coverage.



## Overview

### High-Performance Tillage Solution

The 1LY series disc plow is engineered for efficient plowing in both cultivated and fallow fields, performing exceptionally well in high-yield manure lands and stubble fields. Its design ensures small resistance and easy operation, making it an ideal choice for terraces, small plots, and challenging dry land or wasteland conditions. This versatile implement provides reliable soil preparation with a focus on durability and ease of use for professional farming operations.

### Key Features

- Low operating resistance
- Easy operation and maintenance
- High-quality plowing performance
- Versatile for small and large plots

### Suitable Applications

Cultivated Land, Fallow Fields, Wheat Stubble, Rice Stubble, Dry Land, Wasteland, Terraces

## Key Performance

### Performance Metrics

**1.5 m**

Max Working Width

**300 mm**

Max Working Depth

**160 hp**

Max Matched Power

## Technical Specifications

### Model Specifications Comparison

Model	Width (m)	Depth (mm)	Disc Qty	Disc Dia (mm)	Weight (kg)	Power (hp)
1LYQ-220	0.4	200	2	510	200	e18
1LYQ-315	0.45	180	3	460	210	e25
1LYQ-320	0.6	200	3	510	220	25-40
1LY-325	0.75	250	3	660	450	e50
1LY-330	0.9	300	3	710	510	70
1LY-425	1	250	4	660	510	80-100
1LY-525	1.25	250	5	660	600	100-120
1LY-625	1.5	250	6	660	650	120-160

## Installation & Compatibility

### Linkage Type

Standard three-point mounted