

# INNOVATIONS 2012

**PÖTTINGER**

HIT 10.11 T – TEDDER





HIT 10.11 T



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# HIT 10.11 T

## The new dimension

### Advantages

#### Universal hitch

- Can be used for high or low hitches by rotating the drawbar

#### Compact transport

- Large main frame
- Chassis tyres 10/75-15
- Side-mounted guard, folds automatically

#### Easy operation

- Functional processes are controlled hydraulically
- Central adjustment of the working height using a crank

#### High headland clearance

#### Liftmatic plus

- Crank handle for height of the rotors
- 900 mm ground clearance when turning

### HIT 10.11 T – Tedder

**Simply producing agricultural technology is not enough, the growing needs of agriculture must also be met: Pöttinger has met this great challenge once again with its impressive new development, the HIT 10.11 T.**

Experience has shown that a tedder for large areas is a necessity. Pöttinger's highest priority in developing such a tedder was to achieve robust reliability and high functionality paired with perfect ground adaptation despite a working width of 10.60 metres. The HIT 10.11 T is an impressive solution for the market.

Even the hitch has been developed with this in mind, with its bolted universal drawbar for high and low hitches. A large main frame with 10/75-15 tyres (or 350/50-16 optionally) and a strong rotor support make it possible to transport the machine at high speeds without swaying. The





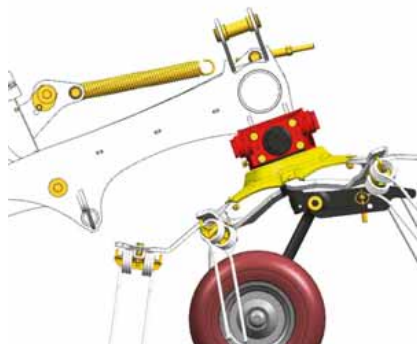
**NEW!**

side-mounted guard folds automatically. Hydraulic functions only require 1 x single-acting and 1 x doubleacting service. This is made possible by using a series of control valves.

An essential feature is the high headland lift process, which first positions the rotors horizontally using a switch over the valve and then raises the rotors to protect the ground. This ensures that the tines do not damage the turf. The working height can be adjusted via a manual crank handle.

### Liftmatic plus

The rotors are mounted on a bolted frame and the front guard bracket is integral to the strength of the equipment. Sealed-for-life joints transfer the drive power to the rotor drive extremely smoothly and without play. A power coupling makes it possible for the outer rotors only to be folded through 180°.



	Working width ft / m	Transport length ft / m	Transport width ft / m	Rotors	Arms per rotor	Performance acre/h / ha/h	Weight lbs / kg	Power require- ment kW / HP
HIT 10.11 T	34.78 / 10.60	18.37 / 5.60	9.51 / 2.90	10	6	20 / 8	4365 / 1980	55 / 75

All information is provided without obligation

HIT 10.11 T



HIT 10.11 T

# HIT 10.11 T



## Modern design – classic reliability

### Advantages

#### Robust DynaTech rotors

- Strong, bolted pipe frame
- Front protection is a primary element for additional strength
- Pressed rotor plates
- Tine arms bolted to the rotor hubs
- Three different rotor incline positions, no tools required for adjustment

#### Rotor drive free of play

- Sealed-for-life joints ensure that rotor drive runs smoothly and is free of play
- Power coupling for the outer rotors – can be folded through 180°

### DynaTech – Beautifully designed and functional

A completely new development is the bolting of the tine arms to the rotors. The rotor plates are extra-thick, 4 mm moulded components which provide precise positioning for the tine arms. The tine arms are also bolted to the rotor hubs to ensure an extremely secure mounting. The curved shape of the tine arms is unique. The trailed tine arrangement reduces the load on the rotors and simultaneously allows the trailed tines to work with less pressure and thus protect the forage. The curved shape also prevents forage from building up in the tine arms and wrapping around the rotors.



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