

## PRESENTATION

## **HUTCHINSON IS LAUNCHING ITS NEW ENDURO RANGE**

Dedicated to performance and competition, it aims to offer the perfect balance of weight, dynamism and strength.

For this new range, Hutchinson has decided to adapt three of its highest performing products, namely the SQUALE for dry to rocky terrain, the TORO for mixed to muddy conditions and the DZO for mud. With their reworked design, these new products will meet the Enduro user's different needs

In addition to these products, a new rubber compound has been developed to provide **optimal grip** when under great stress and at high speeds, without making pedalling any less efficient.

Aperfect balance that we also find in the new Enduro casing, which brings greater reinforcement and safety while keeping the **best weight** and **dynamism** for faster moments.

Available in July.







# TECHNICAL SHEET SQUALE

## THE DRY AND ROCKY CONDITIONS ENDURO TIRE

GRIP EFFICIENCY

## **LATERAL KNOBS**

Their size have been augmented to improve the tire lean angle and to heighten the sense of security in the corners.

#### **KNOB SIPING**

Runs vertical and horizontal on the lateral and exterior knobs allowing a better knob deformation during high contact stress to improve contact with the ground.

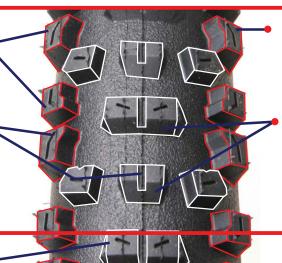
## TRACTION

#### **DESIGN**

Redisigned certer knobs: enlarged secondary center knob divided into two sections to improve stability and steerability.

#### **GRANULAR TEXTURE**

The base of the tread has a granular texture to hang on over roots and slippery sections.



## HEIGHT

Knob height is lower on the rolling center tread to increase efficiency and lower the rolling resistance.

#### **PLACEMENT**

The placement of center knobs also improves tire efficiency by insuring maximum knob contact when mounted as a rear tire.

## **BRAKING**

#### **DESIGN**

Steep braking ramps on the smaller rolling tread knobs deliver predictable and strong bite in many conditions. Center squared divided knobs keep the tire stable under heavy braking. The transition knobs have an improved shape that increases the braking knob contact aera.

## **TECHNOLOGY**

## **CARCASS**



## **COMPOUNDS**





## **DIMENSIONS**

**HEADY** HARDSKIN





FRONT/REAR 27.5x2.25 54-584



29x2.25 54-622



## **TECHNICAL SHEET**

# TORO

## THE ENDURO TIRE FOR MIXED CONDITIONS

GRIP EFFICIENCY

## **LATERAL KNOBS**

The height of the lateral knobs improves handling when cornering in slippery conditions. Evenly spaced, they give a feeling of safety and constant grip.

## **SIPING**

Deep knob siping on the lateral knobs allow the lateral knobs to deform to conditions on demand and maintain contact with the ground.

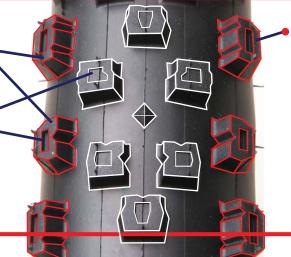
## TRACTION

## **DESIGN**

Center knobs : grippy when necessary and sheddy as conditions demand.

#### DIAMOND

Diamond shaped cuts in the knobs assure better knob contact with the trail in even the roughest conditions.



## HEIGHT

Just enough knob height to balance performance between traction in mud and good efficiency and low rolling resistance for a mud tire.

#### **DESIGN**

Generously spaced center knobs grip as conditions demand and shed mud with ease.

## BRAKING

#### DESIGN

Knob angle: the abrupt angle of the knobs gives more stopping power in all circumstances.

#### **RIGIDITY**

The structural compound jelps the knobs to resist against powerful braking.

## **TECHNOLOGY**

## **CARCASS**



## **COMPOUNDS**



## **DIMENSIONS**



54-559



FRONT 27.5x2.35 57-584

REAR 27.5x2.25 54-584 ,,

FRONT 29x2.35 57-622

REAR 29x2.25 54-622



# **TECHNICAL SHEET**



## THE ULTIMATE WET AND MUDDY CONDITIONS ENDURO TIRE

#### **GRIP EFFICIENCY**

#### **GIANT LATERAL KNOBS**

Hang on through anything you can throw in front of them. The DZO is fearlessly attacks mud laden corners without ever breaking your confidence in its abilities.

#### TRANSITIONAL KNOBS

Just as tall as the massive lateral knobs, these intermidiary knobs insures the DZO hangs on as you lay the tire into the turn.

## **TRACTION**

#### **SEPARATION**

Careful knob separation allows excellent mud evacuation in the most extrem cases to deliver constant traction in the stickiest mud conditions.

## **SURFACE**

Tread base smooth compound surface easy releases mud that may collect between knobs.



Center knobs are lower to improve efficiency.

#### **DESIGN**

Split center knobs: two sectio center knobs have been divided in two to insure a better deflection of the rolling tread and consequently better efficiency and traction at speed.

## BRAKING

#### **KNOBS ANGLE**

The abrupt angle and pronounced knobs provide strong and confident braking.

#### **RIGIDITY**

The structural compound helps the knobs to resist against powerful braking.

## **TECHNOLOGY**

## CARCASS



## **COMPOUNDS**





## **DIMENSIONS**

**TUBELESS** READY HARDSKIN











## **HUTCHINSON**

## **ABOUT HUTCHINSON**

A French company founded by Hiram Hutchinson in Langlée near Montargis in 1853, Hutchinson established its know-how in the production of coated textile products under the Aigle brand name. In 1890, Hutchinson started producing bicycle tires. By 1909, the brand gained its first victory in competition with Léon Georget thanks to the «monofil» tire. The greatest road cyclists have worn the brand's colors to the top spots, with a string of Tour de France wins (Louis Bobet in 1953, 1954 and 1955 and Jacques Anquetil in 1957, 1961 and the following three years). Raymond Poulidor also rode for the famous partnership between Mercier and Hutchinson. In 1983, Hutchinson launched the first 26" MTB tire, helping make cycling more accessible as a leisure activity. In 1999, the brand launched the first MTB Tubeless tire in collaboration with the famous wheel manufacturer Mavic. The company was innovating again in 2006 with the development of the first Road Tubeless tire.

Today, both in road cycling and mountain biking, Hutchinson continues to make its name alongside the best.











## CONTACT

SILLAM Clémentine 01 40 89 54 14 / 06 67 92 93 84 clementine.sillam@hutchinson.fr