



A Monthly Journal for Yamaha World-Wide Dealers

# YAMAHA NEWS

1969

OCTOBER

## World-awaited big sportster Yamaha Sports XS1-650



Yamaha's excellent technique which has brilliantly conquered the world GP has resulted in such wonderful achievements of internal mechanism as the rotary valve, Autolube and 5-port system, in and so on, succession, as well as numerous innovations added to the outer design of products. High performance, high quality and

good design - these unique features are now underlying all of Yamaha products.

And then, Yamaha have advanced into the field of automobiles. Under the technical tie-up with Toyota Motor Company, No. 1 in Asia and the 6th biggest car maker in the world, Yamaha have succeeded in turning out the To-

yota 2000 GT and Toyota New 7. With these unique products, Yamaha have been in high spirits to be a trend-maker of markets both at home and abroad. Now, Yamaha have completed their first and biggest ever 4-stroke machine, Yamaha Sports XS1-650 to meet expectations of expert enthusiasts all over the world.

## Yamaha Racing Highlights

# Here come tidings of Yamaha racing victories from everywhere around the world

## Indy Road Races-United States

### 250 Amateur/Expert

J. Nicholas on a Yamaha kept his leading position for the opening lap followed by R. Pierce also on a Yamaha. By the 2nd lap Yvon du Hamel, Canadian ace riding a Yamaha had joined a high speed battle. On lap sixth du Hamel staged his powerful attack. Pierce took up the challenge, but Nicholas was forced to fall off the pace at the rate of 0.5 sec. per lap. Exciting duel between du Hamel and Pierce continued until final lap, but du Hamel was a mere bike length ahead of Pierce at the checkered flag.

### Results

- |                |        |
|----------------|--------|
| 1. Y. du Hamel | Yamaha |
| 2. R. Pierce   | Yamaha |
| 3. J. Nicholas | Yamaha |
| 4. M. Duff     | Yamaha |
| 5. R. White    | Yamaha |

### 40-mile Novice

D. Emede, the quite young San Diego Novice, famous for his dirt track accomplishments rode an extremely fast Mel Dinesen Yamaha in the most impressive way to win a race.

### Results

- |                  |        |
|------------------|--------|
| 1. D. Emede      | Yamaha |
| 2. G. Fisher     | Yamaha |
| 3. Higgins       | Yamaha |
| 4. F. Edwards    | Yamaha |
| 5. R. Yoxtheimer | Yamaha |

## Contributions Invited

Just send us pictures you've taken of stories, interesting happenings or, extraordinary incidences-anything if it's about YAMAHA. A commemorative gift will be sent to those subscribers whose pictures are accepted for publication.

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### 50-mile Amateur

F. Camillieri riding a Yamaha 350 convincingly screamed from the back row of the grid to lead into the first turn. He fooled around with V. Davenport on a Triumph for a couple of laps, until D. Bloom edged his Yamaha into contention, and they dominated the entire field to finish first and second.

### Results

- |                  |          |
|------------------|----------|
| 1. F. Camillieri | Yamaha   |
| 2. D. Bloom      | Yamaha   |
| 3. R. Muir       | Kawasaki |
| 4. V. Davenport  | Triumph  |
| 5. G. Razee      | Triumph  |



R. Pierce on a Yamaha is chasing du Hamel, eventual winner.

## Manx Grand Prix-Great Britain

### Lightweight 250

Yamaha-powered machines monopolized all of the first 12 places except sixth at the lightweight 250cc race staged on the famous Isle of Man Mountain



J. Griffiths & A. George both on Yamahas are sweeping into Ramsey, Isle of Man.



T. Gibbs (extreme right) is passing CZ rivals.

Course, Yamaha attack was headed by Alex George who had a glorious victory at a race average higher than the existing lap record and with a new lap record of 24' 30" (92.4 mph).

## Yamaha beats CZ-Newzealand

Tim Gibbs riding a 1968 Yamaha 250cc DT-1 had a very successful day at a big moto-cross event recently held at Masterton, North Island, Newzealand. In this picture Gibbs (extreme right) is shown to pass three CZ riders in the 250cc race. His Yamaha fitted with a GYT kit was found to have the same amount of power as the latest single port model of CZ. Incidentally, the high performance Yamaha made him the highest points scorer in the 1968-69 Rothmans International Moto-Cross Series, the most important sport events in Newzealand. Tim Gibbs, ex-international moto-cross star is now a motor-cycle dealer of Yamaha in Palmerston North. (Offered by W. White, Ltd.)

## Yamaha's glorious double victory-Japanese GP

The Motorcycling Federation of Japan, national sports governing body held the 1969 Japanese GP Road Race Meeting at the Suzuka circuit, Mie-ken on 19 October.

The meeting in the finest weather attracted some 35,000 enthusiastic spectators who came to the circuit riding their own bikes.

Yamaha riders won just half of 12 races which were run in this meeting. Especially, in the Junior/Senior 125cc and 250cc classes, two main events Yamaha riders demonstrated their overwhelming superiority over others, giving a vivid impression-**Yamaha is unbeatable!**



Above: M. Kawasaki on a Yamaha Sports 125 YAS-1 is crossing the line first in the Junior/Senior class. Right: Yamaha trio, monopolizing the first three places outright.

## Cadwell Park-Great Britain



R. Gould is piloting his 250cc Yamaha to win the 250cc race.

### 350cc Race

Phil Read became only the third man this year to beat double world champion Giacomo Agostini on a works MV when he rode his production Yamaha 350cc TR-2 to victory over the Italian ace in the 350cc final at the Cadwell Park international race meeting. Agostini, defeated early in the season by R. Pasolini on a works Benelli and R. Gould on a production Yamaha was caught and passed by Read after a prolonged battle thrilling and exciting the nearest the 25,000 spectators thronging around the course. In the 250cc final R. Gould took his TD-2 home first.



## Yamahas take 7 out of 9-Indonesian GP

Yamaha riders swept the Indonesian GP Road Race Meeting held in Djakarta on 9 & 10 August by winning 7 races out of 9.

In the 100cc open class, striking main event Yamaha riders monopolized the first three places to excite the Indonesian spectators.

### Results

- |              |         |           |           |
|--------------|---------|-----------|-----------|
| 100cc Junior | ①Yamaha | ②Yamaha   | ③Yamaha   |
| 125cc Senior | ①Yamaha | ②Yamaha   | ③Suzuki   |
| 500cc Open   | ①Yamaha | ②Yamaha   | ③Yamaha   |
| 90cc Junior  | ①Yamaha | ②Kawasaki | ③Kawasaki |
| 250cc Senior | ①Yamaha | ②Yamaha   | ③Yamaha   |
| 125cc Junior | ①Yamaha | ②Yamaha   | ③Suzuki   |
| 100cc Open   | ①Yamaha | ②Yamaha   | ③Yamaha   |

## Brands Hatch-Great Britain

### 350cc Race

G. Agostini on a works MV had a bitter time of defeat again at the hands of P. Read riding a Yamaha TR-2 at the 1969 season's last big meeting. From the start, it was a needle match. Agostini held off Read as far as Westfield Bend on the opening lap, but then the ex-world champion of Yamaha dived inside the reigning double title holder. In his efforts to hang on, Agostini pushed his MV to the limit, and in the closing laps it lost its fine edge. He was forced to ease the pace and the gap separating him from Read stretched from 4s to 10s at the flag. Read on a Yamaha snatched another win in the 250cc race.



P. Read on a Yamaha is stretching his lead from G. Agostini on a works MV.

# Crispy and featherlight handling sportcycle Yamaha Sports 125 YAS-1

Due to successful racing accomplishments by the Yamaha prototype 125cc production racers which made experimental outing in the 1969 world championship series, the 125cc YAS-1, most enjoyable sportcycle on the road has been spotlighted afresh. This featherlight handling bike may not be so rapid as its forthcoming brethren, but changes up and down the box have that sporty crispness sufficient to convince any rider that it is one of the most typical models produced by Yamaha's world-famed technique.



The 125 YAS-1 is proven quite capable of keeping up a steady 60 mph with 10 or so mph in reserve.

## Surprising 5-port system

Its power secret is the engine's 5-port system. The two extra scavenging ports over the conventional piston valve system give a full 10

percent increase in power.

Starting the Yamaha is the first surprise. It hardly ever needs a second prod. Depress the choke lever on the twin carbs, step on the kick start, and the engine gets enlivened. Bottom gear at 32.2:1 is ideal for very slow traffic work. The machine can be ridden to the point of stopping before it will stall.

## Smooth gear changing

Fifth gear at 8.5:1 is strictly for 60 mph plus work on level stretches on roads. Fourth is excellent for 30-limit cruising with a burst through third when the de-restriction sign appears. Unlike most of 125cc bikes, the Yamaha is a safe overtaking machine. Its capacity for rev means a short acceleration in third up to 60mph is well within the YAS-1's capacity and produces

yet another surprising quality. The Autolube lubrication system eliminates embarrassing smoke haze associated with accelerating two-stroke bikes.

Its oil tank has a transparent section, so the need for a refill is visibly obvious.

Brakes are quite capable of keeping the Yamaha servile.

## Light handling

Handling is wonderfully light. It is almost impossible to get into trouble while cornering, either by going too fast or hitting irregular surfaces. Tightening the steering damper makes the plot even more stable at higher speeds. The large oval speedometer integral with the headlamp shell, is easy to read and incorporates a neutral gear indication light and flasher monitor. On high beam, the Yamaha's illumination makes speedy night travel as safe as in daylight hours. The mudguards are surprisingly effective, the minimum of water being blown around the coves.

As a conclusion, the YAS-1 has proven itself to be one of the best sporting 125cc bike available on the road today.

(Extracted from Motor Cycle News Road Test)

## Forthcoming completion of Yamaha PR Films

Yamaha products such as motorcycles, boats, outboard motors, snowmobiles, and so on are now widely used for fun and utility on land, water and snow. Yamaha PR films designed to promote the image of the Company, introducing a real state of Yamaha to turn out these products will be shortly completed.

The films include such scenes as manufacturing processes of high

quality, high performance and good design products to make contributions to the the improvement of life, the closest test of products, brain storming by young technical staff, and so on, which will enhance the fame of Yamaha products in an enjoyable atmosphere. The films sized 35 mm and 16mm are all color printed, and expected to become available in December.

