SPANNER & WRENCH COLLECTOR

HAND TOOL PRESERVATION ASSOCIATION OF AUSTRALIA Inc. Reg No A0025953J

Spanner Special Interest Group Newsletter

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Member Collections

Len Hulands, NSW by G Radion, (m)

A trip to Echuca to attend a swap meet recently gave me the opportunity to visit member Len Hulands who lives across the NSW border near Wakool.

Len has been collecting for many years and in his 90's now, he shows no sign of letting up!
Len's display covered the walls of a shed annexe, where he has many panels with hundreds of spanners and wrenches wired to panels of a uniform size. The panels have been fixed in place lining the walls and form a semi-permanent display.
The panels could be demounted for travel to events.

"The CIMBRIC" adjustable nut wrench. It takes the form of some pipe wrenches, but has flat nut jaws. Ron Geesin shows it in book 1. Patented by D W Freeman in 1909. It came in 2 sizes - 8.1/4" & 12-1/2 "

Trennjaeger is a German manufacturer of industrial machinery such as cold saws, band saws and other items.

This one has a 55mm mouth and may be to fit a spindle nut.

DOYLES
This is thought to be by Wm Doyle & Co of Wexford, Ireland, established in 1884.

They made agricultural implements and machinery.

Len Huland's Collection [Cont] by G Radion, (m)

At right-
A casting from the Clyde foundry of an agricultural spanner marked CW 24.

This castiing serves to illustrate how these spanners were cast in sand. After casting like this, the item would have the sprues knocked off and the whole spanner edges would be ground to remove the rough bits from the sprues and sandbox leakages.

Right:
An uncommon Clyde spanner. It may to have had one end cut off.

A double ended spanner marked "ETHERINGTON"

No info on this maker

This is an uncommon version of Indian motorcycle wrench marked "INDIAN MOTOCYCLES"
This box end style is not common in my area

This handle has one end like a crowbar and a square socket like used on Trewhella jacks on the other.
Len thinks it was for buggy wheels to clean out the congealed grease from axle boxes

More Mysteries

Mystery spanner from G Radion, 9-1/2 inches long. Note 7/16 (W) on one end, other end has been opened out to 1-1/16", but retro marked 1("AF)

Mystery Spanner from Bruce Hewitson 650mm long, 2-1/4" jaw opening. Looks military but no sign of the D^D mark

Early Spanner marked GORRIE & SON.
Internet searches found a couple of candidates:

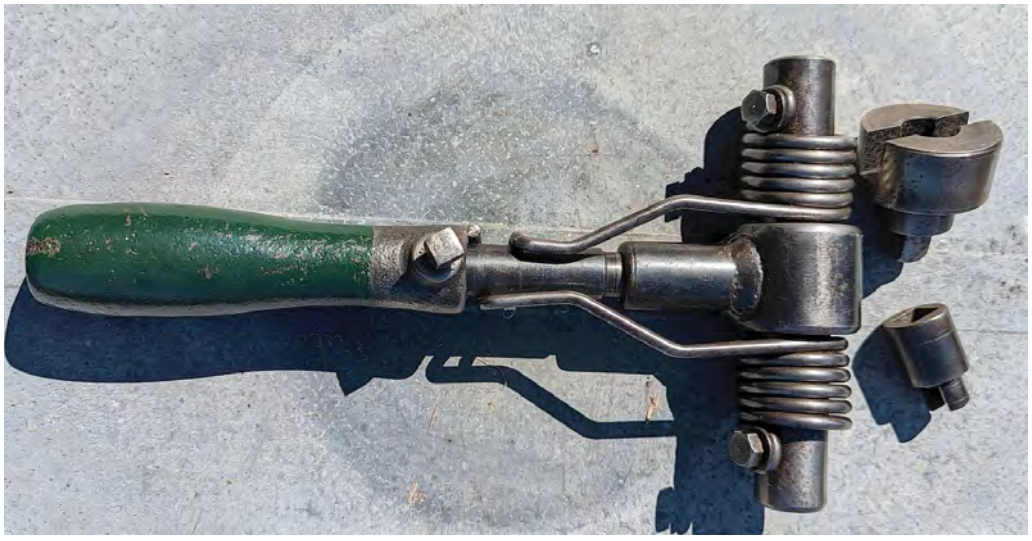
Gorrie and Son, D. South Methven st. Perth, Motor Car Dealers, MTA, Dunlop
from 1920 Motor, Marine and Aircraft Red Book.

Research by Roland Klamt:
It appears they were probably Agricultural implement makers in Scotland during the period 1850 to 1914.
Based on Conference Paper by H Holmes · 2013

K33 spanner by Bruce Hewitson as seen above

"I have been up north on the APY lands working for the last 2 weeks, whilst at Yunyarinyi Community (formerly Kenmore Park Station) I went for a stroll around what little is left of the old station hard waste area (not so much a dump) where anything metal that is broken beyond repair is placed so that it can be raided for usable pieces of metal etc, but no cars, vehicles etc, except for the remains of an ex military Wiles mobile kitchen and the body remains of a Bren Gun carrier. Over the last 38 years of visiting this place I have been over it many times, but this is the first time that the area has been devoid of vegetation due to a recent fire that went through there. I spotted a piece of metal about 100mm long sticking out of the ground and kicked it, low and behold a whole spanner appeared as it was still laying flat with a shallow covering of sand covering it. The attached photographs show all the details that are easily visible on the wrench, which appears though it could have had military origins. I am hopeful that you may be able to provide some details as to origin/use etc on same.
Not sure about the K33 on reverse side of handle, Kenmore Station Cattle brand was K999, could have some unknown connection to the K33??"

Len Huland's whatsit:
This item has super strong springs and takes bits in the ends of the cross shaft. It comes in a fitted box with several socket type bits. It may be some sort of torque wrench / instrument.



Some pictures from member's sheds

Joe Caruana (m) has a collection of interesting post drills. Although not spanner related, shown here for HTPAA readers pleasure along with some of Joe's interesting wrenches.

These drills were used in blacksmith shops and general engineering shops a long time ago.
Some are hand powered and some are belt driven or both.

A view along one section of wall in Joe's shed showing a tiny fraction of his collection. Pic supplied by Joe Caruana

A wall mounted hand driven drill. Pic supplied by Joe Caruana

From Joe's wrench collection

Farm Spanner marked R BROWN YALCA. There is mention of R Brown, blacksmith at Yalca in Trove from 1904.

Joe Caruana's shed (m)[Contd]

A belt driven wall mounted drill. Pic supplied by Joe Caruana

A hand driven wall mounted drill. Pic supplied by Joe Caruana

From Joe's wrench collection

HAYWARD self adjuster

Hubert E Hayward USPN 1,077,343, Nov 4, 1913. Called a self adjust pipe wrench. The wrench was made by HaywardWrench Co, St Loius, MO, which only traded for 20 years so quite a rare wrench.

It operated using a double parallelogram linkage system between handle and the adjustable jaw, thus making it self adjusting.

Ref "Pipe Wrenches with Bite" by Robert Smith and attributed to Bruce Hewitson in that book.

A blacksmith drill mounted on a tree stump complete with anvil style base and vice. Pic supplied by Joe Caruana

H D Smith, Folding Perfect Handle screwdriver, right and below

HD Smith Perfect Handle "S" wrench

Ashbury's "Champion", 6-1/4", Patent no 3709 of 22 Dec 1869.
Ref R Geesin's "The Adjustable Spanner" (Vol 1)

John Palmers's 1857 design coach wrench
Ref R Geesin's "The Adjustable Spanner" (Vol 1)

George Radion's Spanner wall featuring Australian Agricultural Makers

More Mystery Spanners

Unusual spanner with 3 openings marked "MATADOR / FS23

Research by Roland Klamt:
"Orphan cast iron spanner clearly marked MATADOR / PS 23 – who is this Matador?"
I've researched the obvious candidates AMC Matador car, AEC Matador Artillery tractor trucks, Matador Ploughs, Matador tools, Matador BBQ's, Harrier (Matador)jump jet airplane, CLAAS Matador Combine harvesters, Victa Matador mower, Ransome Matador Motor mowers, Bultaco (Matador) motorcycle, Matchless G5 Matador motorcycle and Matador (Bradshaw) Motorcycles but could not find any spanners or references to PS/FS 23.
I believe the mark on spanner looks more like FS German style.
Windmoeller & Hoelscher (W&H) Group
For 150 years the leading machine builder for the market of flexible packaging.
Machinery Manufacturing Lengerich, North Rhine Westfalia, Germany.

For over 100 years, Windmoeller & Hoelscher (W&H) build machines of the MATADOR series have been synonymous with high-quality mechanical engineering "Made in Germany"

W&H manufactured the Model, MATADOR 26 Flat bottom Paper Satchel making machine, Machine Code: FS23, Year: 1960"

Thanks for your research Roland.

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Welcome to Edition 52, Issued in conjunction with the "Tool Chest" number 148.

Keep the contributions coming so that we can cover a broad range of topics. An electronic index of spanners covered so far is available from the Editor.
If you have an email address, and would like a copy of this newsletter in .pdf format, contact the editor.
Back issues are still available.

Wanted to buy or swap - Stanley Made in Australia "Roller Ratchet" screwdrivers, small Snail Brand spanners, agricultural machinery nameplates, parts lists and interesting spanners for agricultural, vintage motor vehicles and vintage motorbikes.etc, also other interesting shifters and spanners & tool company catalogues from Australian, British, American amd Continental Makers etc. Contact G Radion

Feedback from those who find this newsletter useful would be appreciated. ***Continued contributions are required to keep it interesting.*** *Thanks to those who have sent content, your stuff will all be used eventually.*

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Aims of the Spanner & Wrench SIG:
Promote the conservation, identification and collection of spanners & wrenches and to share information with the group to that end.