40mm wide; #19 is nearer 35mm. • #21 is 40mm o.d. and in the Manual it looks like a Pulley Disc but in some photos it appears more like a Flanged Disc. • The tapered lugs on the handed parts #26 & 27 are angled upwards. • The Hook #30 is 18mm long o/a. • The Cord #32 is white. • The Screwdriver #36 & Spanner #37 are 100 & 75mm long o/a, and at the ring end of the latter the outer edges are trimmed off parallel to the longitudinal axis. • There is a Washer in Richard's photo but it isn't anywhere in the Manual

• The Motor is shown right, and its box, but there is nothing to prove that it is part of the system.

The contents of the No.2 Set are 10x#1; 3x #3; 4x #4; 6x #5; 2x #6; 2x #7; 1x #8; 5x #11; 1x #12; 2x #13; 1x #15; 1x #19; 4x #24; 2x #25; 4x #28; 4x #31; 2x #33; 1x #34; 2x #35; 1x #36; 2x #37; 25x #38; 3x #39; 2x #40; 4x #41; 2x #42; 38x

The No.2 manual is all in Russian and including covers it has 12 unnumbered pages,

about 230*150mm - the front cover (p1) is shown far right. p2 has a list of all 43 PNs but names & quantities are only given for those in the No.2 outfit. p3 in an Intro, p4-5 show the parts,



& 6-10 the 5 models, one to a page, with one large illustration of each plus a parts list. The first is No.3 on p6, a 2-Wheel Luggage Barrow, followed by No.4, a Wheelbarrow, No.13 shown bottom left, No.15 as on the cover, and No.18, bottom right, on p10. (The Parts Lists shown are my versions to save space.) After the models is the back cover, plain on the inside, and with the



logo & 'OCT 17-882-81' on the back. The cover of

the manual for the larger set is as above but with '33 models', in Russian, in red, in the bottom right corner. It would be interesting to see the models in it.



Parts for No.18: 10,2,1,2,2,5,2,1,1,4,2,2,21,2,4,1,34 of #1,4,5,7,11,12,13,15,19,24,25,35,38,39,41,42,43.

Parts for No.13: 6,3,2,3,1,3,3,1,1,7,3,1,2,1,19 of #1,3,4,5,11,24,28,33,34,35,38,39,40,41,42,43.

18. Электрокар

KONSTRUKTOR [15]: S2

OSN 30/904

'New' System: JIFFY BUILDER Actually 'SUPER JIFFY BUILDER | MINATURE MECHANICS | ALUMINUM CONSTRUCTION SET' on the canister label (right), and if you think you've seen a similar label before think GIRDER BILT (and see 17/467). It has a canister identical in size, with an identical label except that JIFFY is green where G B is blue, and on JIFFY the words around the top & bottom are 'JIFFY MIXER CORP | 1060 WASHINGTON AVENUE | BRONX 56.

N. Y.' No model leaflet was with the set to hand, but the models on the label are the same for both sets.

The parts are mostly like those in the OSN 17 G B set but notes on differences follow, together with the quantities found, probably the remains of 2 or 3

- 16,23,57 of 16,8,4h **Strips**, but some of the 4 & 8h have probably been cut from longer ones. Several have sharp nibs on their ends like the OSN 17 parts.
- 8 dull red Wheels like those in 19/555.



- 3 **Spanners**, again the OSN 18 type, with a dull black chemical finish. On all, the tip of the round end has been ground down a little and will just enter the slot in the
- N&B. Leaving aside a single Nut, these are steel with a 4-48 thread and so differ from any seen before in G B or BOYCRAFT (in 27/785). The 48 hex Nuts, 4.7mm A/F & 1.6mm thick, have a dull grey finish. They are the same size as the OSN 17 parts and thus do not fit the Spanner.

Bolts. 19 of one type, 11mm u/h, have the same finish as the Nuts, and a 4.9mm Ø round head. The remaining 25 Bolts, 7mm u/h, are nickeled and have a flattened round head 5.1mm Ø. The 11mm Bolt is not quite long enough to allow a Wheel to rotate on it when it is locknutted to a Strip.

The single Nut, 5.7mm A/F, fits the Spanner. It is nickeled brass, 1.8mm thick; its thread has not been identified but it is similar in diameter to the other N&B.

JIFFY BUILDER: S1 OSN 30/904