

Mechanics (Collection of Articles), 4 pp.

RUSSIAN, bk, ~~1959~~, Mekhanika, Sbornik Statey,  
No 92, 1959, pp 2-4, 119. 9678066

FTD-TT-62-847

Sci - Engr  
6 Sep 62

The Mechanization of Assembly Work in  
Instrument Engineering, by V. I. Sherman and  
G. V. Legonkikh.

RUSSIAN, bk, Mekhanizatsiya Sborochnykh  
Rabot v Priborostroenie, 1963 464 pp.

NLL RTS 31381 (On Loan)

Aug 65

287,212

(DC-6045)

Mechanizers of USSR Agriculture From 1929 to  
1957, by Yu. V. Arutyunyan, 62 pp.

bk, *mekh. sel'skogo khoz.*

RUSSIAN, ~~rus~~, *Mekh Sel'skogo Khoz SSR v*

1929-1957, 1960. pp 3-10, 279-293, 295-323, 340.

JPRS 8844

169, 192

USSR

Econ

Sep 61

S-289/61

100-5983 ).

Mechanical Suture in Vascular Surgery, by P. I.  
Androsov, *4/10/61*

RUSSIAN, bk, Mekhanicheskiy Shov *W* Khirurgii Sosudov,  
1960, pp 1-131.

*Medig*  
\*JPRS *8565*

Sci - Med

*Summary Trans*

16 May 61

Resources for Intensifying Labor, by V. M.  
Gel'mari, 5 pp.  
UKRAINIAN, per, Mekhanizatsiya Sil's'kogo  
Gospodarstva, No 10, Oct 1964, pp 17-18.  
JPRS 28256

USSR  
Econ  
Mar 65

275,571

(PDD 25385)

Mechanics of *Solids*  
Solids, by L. Landau, E. M. Lifshits,  
105 pp.

RUSSIAN, bk, Mekhanika Sploshnuikh Sred, Moscow,  
1954, pp 300-382.

CIA/FEB U-9185

USSR  
Sci - Physics, acoustics

*44, 874*

Nov 1955/CTS

(FDD 26297)

Applied Theory of Gyroscopes, by Y. N. Roytenberg,  
31 pp.

RUSSIAN, bk, Mekhanika v. SSSR sa Tridtsat' Let,  
1917-1947, Moscow/Leningrad, 1950, pp 115-129.

CIA/FDD/U-7866

USSR

Sci - Engineering, gyroscopes

32,367

Feb 1956 CTS

Static Analysis of a Circular-Base Excavator, by  
M. B. Groman, 14 pp.

RUSSIAN, Mekh Stroi, Vol 7, (1-4), 1950.

Sci Museum Lib No 51/0569 - London

Sci-



Design of Cranes for the Mechanization of House  
Building, by P. S. Ghrinkevich.

RUSSIAN, per, Mekh Stroitel', Vol VII, No 3, 1950,  
pp 9-13.

Sci Museum Lib No 52/2587

USSR  
Scientific - Engineering  
Economic - cranes, house building

Choice of Types of Screening Surface for the Dry  
Method of Sieving Sand From Gravel Mixtures, by  
P. S. Ermolasev, 15 pp.

RUSSIAN, Mezh Stroi, Vol 7, No 6, 1950, pp 12-15

Sci Museum No 51/2824

Scientific

The Better Use of Excavators, by E. R. Peters, 13 pp.

RUSSIAN, Nauch Stroi, No 8, 1950, pp 1-4

Sci Museum No 51/2897

Scientific

On the Question of Increasing the Efficiency  
of Excavator-Shovels With Single-Motor Drive,  
by A. S. Rebrov and Y. L. Berkman, 22 pp.

RUSSIAN, Mekh Stroi, Vol 7, No 8, 1950  
pp 4-9.

Sci Museum No 51/2833

Scientific

Stakhanovite Methods Used in the Organization of  
Bulldozer Operations, by A. L. Daytrykovskiy, 13 pp.

RUSSIAN, Mekh Stroi, vol 7, no 9, 1950, pp 9-12.

Sci Museum No 51/8063

Scientific

Application of Method of Engineer F. L. Kovalev in  
Mechanized Earthwork, by Shapiro, I. A.

RUSSIAN, per, Mekhanizatsiya Stroitel'stva, 1951, No 3,  
pp 5-8.

Sci Museum Lib No 52/0470

Multi-bucket bucket Trench Digger ET-121, by  
M. B. Arvan, V. B. Shofler, 8 pp.

RUSSIAN, per, Mekh Stroi, Vol VIII, No 2,  
1951, pp 23-25.

*24,383* Sci Mu Lib Tr 55/0535

Scientific - Engineering      ~~lib~~ Jun 55 CTS

Calculating the Stability of Builders' Tower Cranes,  
by I. I. Abramovich.

RUSSIAN, per, Mekhanizatsiya Stroitel'stva, Vol. VIII,  
No 4, 1951, pp 14-17.

Sci Museum Lib No 52/2582

USSR  
Scientific - Engineering, stability, cranes, builders



Result of the Competition for the Best Design of  
Cranes For Buildings of Few Storeys, Arranged by  
the USSR National Institute for Technical Equipment,  
by Ya. M. Meiman.

RUSSIAN, per, Mekh Stroitel', Vol VIII, No 4, 1951,  
pp 18-21.

Sci Museum Lib No 58/2596

USSR  
Scientific - Engineering  
Economic - Buildings, cranes

The Production of Building Plants by P. I. Osipov,  
V. D. Mikhailov.

RUSSIAN, per, Mekh Stroitel', Vol VIII, No 6, 1951,  
pp 2438.

Sci Museum Lib No. 52/2597

USSR  
Economic - Building, production, plants

The Heavy Trailing Sheepfoot Roller D-220, by  
D. I. Fedorov, V. M. Rotman and E. A. Ghal'van  
UNCLASSIFIED

RUSSIAN, Mekhanizatsiya Stroitel'stva, 1951, No 8,  
pp 18-22.

Sci Mus Lib No 52/2719

Scientific - Engineering

25 October 1952

61-13372

Kogan, I. Y.  
THE STABILITY OF TOWER CRANES (Ob  
Ustolchivosti Beshennulkh Kranov) tr. by K. Simon.  
Aug 52 [12]p. 2 refs. DSI R Library Communication  
no. 465; M 2010.  
Order from LC or SLA ml\$2.40, ph\$3.30 61-13372

Trans. of Mekhanizatsiya Stroitel'stva (USSR) 1951,  
v. 8, no. 12, p. 12-15.

- I. Hoists--Stability
- I. Kogan, I. Y.
- II. LC-465
- III. DSI R LLJ M.2010
- IV. Department of Scientific  
and Industrial Research  
(Gt. Brit.)

10639

Office of Technical Services

(Machinery--Transport, TT, v. 5, no. 12)

On the Calculation of Resistance in the Pipes  
of Concrete Pumps, by S. H. Alekseyev, 14 pp.

RUSSIAN, per, Mekh Stroit, Vol IX, No 1, 1952,  
pp 8-13.

Sci Museum Lib No 54/0880

Scientific - Engineering

May 54 CTS

4111

Calculations in the Design of Jibs  
Suspended on Flexible Cords, by V. M.  
Matskov. USSR

RUSSIAN, per, Mekh Stroitel, Vol XX, No 2,  
1952, pp 6-9.

DSIR ILLU RTS M.946

(loan)

Doc - EAST

Feb 60

SH-5-111  
107,797

Experimental Investigation of the Actual Loadings and  
Stresses in the Constructional Elements of Excavators.,  
by M. P. Volkov, A. V. Reanov, (pp. 17)

U.S.S.R., paper, Mekh Stroi, Vol IX, No 4, 1952, pp. 11-18

Sci REF, JAN 55/1994

5

10,430

Engineering Log

Automatic Loading and Unloading of Tunnel Drier Cars  
in Brick Manufacture, by A. B. Yungmeister, 12 pp.

RUSSIAN, per, Mekh Stroitel, Vol IK, No 6, 1952,  
pp 9-14.

Sci Mus Lib No 54/1379

Scientific - Engineering

Aug 54 CTS

16,783



Dismantling of Crane and Erection of Spire on a  
High Building, by V. M. Tupitsyn, N. M. Eizenberg,  
5 pp. S A

RUSSIAN, no per, Mekh Stroi, Vol 1 IX, No 8, 1952,  
pp 29-31.

Sci Museum Lib No 53/2406

USSR  
Scientific - Engineering

Mar 54 CTS

9890

How to Ensure the Stability of Tower Cranes, by  
V. R. Lozanskiy, 8 pp.

RUSSIAN, no per, Mekh Stroi, Vol IX, No 8, 1952,  
pp 27-29.

Sci Museum Lib No 53/2403

USSR

Scientific - Engineering

Mar 54 CTS

9894

Resistances and Power Consumption in Operation of  
Paddle Motors, by K. P. Sevroy, 21 pp.

RUSSIAK, per, Makh Stroitel, Vol X, No 2, 1953,  
pp 19-27.

Sci Mus Lib No 52/1124

Scientific - Engineering

Jun 54 CTS

15,109

On the Inclination of Mobile Tower Cranes,  
by I. Ya. Koghan, I. M. Gromozov, 8 pp.

RUSSIAN, per, Mekh Stroitel'stva, Vol X,  
No 7, 1953, pp 3-6.

Sci Mus Lib 55/2154

Sci - Engineering

29,582

Mechanical Plastering With Dense and Quick-Setting Mixes, by P. E. Mandrik, 6 pp,

RUSSIAN, per, Mekh Stroi, Vol ~~X~~ X, No 8, 1953  
pp 30-31.

Sci Mu Lib Tr No 55/0312

23,550

Scientific - Chemistry, Engineering,

(FDD 21595)

The Most Important Tasks in the Mechanization of  
Construction Work in 1954, 14 pp.

RUSSIAN, mo per, Mekh Stroi, No 1, Moscow, Jan 1954,  
pp 3-7.

CIA/FDD/U-6207

USSR  
Econ - Tech

16,642

Automatic Continuous Weighing Device, by V. A.  
Bauman', L. P. Petrunkin, 10 pp.

RUSSIAN, per, Mekh Stroitel, Vol XI, No 2, 1954,  
pp 13-18.

Sci Mus Lib 56/1149

Sci - Engineering

39,483

A 7449

Arrangements for Manuvering Tower Cranes, by  
I. Ya. Koghan, 8 pp.

RUSSIAN, per, Mekhanizatsiya Stroitelstva,  
Vol XI, No 4, 1954, pp 15-20.

Sci Mus Lib = 56/0293

Sci - Engineering

33,790

May 1956



Some Results of Research Work on Jaw Crushers,  
by V. A. Heuman, 20 pp

RUSSIAN, per, Mekh Stroi, Vol XI, No 7,  
1954, pp 21-28.

Sci Mus Lib  
No 54/3667

21,947

Scientific - Engineering Mar 55 CTB

Resistance and Power Consumption in the Operation  
of Paddle-Type Mixers, by K. P. Sevrov.

RUSSIAN, per, Mekh Stroitel, No 8, 1954, pp 26-29.

Sci Mus Lib Tr 57/0128  
Co-Op Trans Sch Tr 118

Sci - Engr  
Jul 57

49,380

Vibrators for Soil Compaction, by A. T. Zhigalov.

RUSSIAN, per, Mekh Stroitel, Vol XI, No 10, 1954, pp 17-21.

Coop Trans Sch 163  
L2. (5s.00.)

Sci - Engineering

30,897

01 R-11-1

New 5-Ton Truck Crane Mounted on ZIS-150  
Truck, by H. V. Kondrat'yev.

RUSSIAN, par, Makh Stro'l, Nov 1954, pp 9-12.

CIA/TDD/Sum No 440

22,479

USSR  
Economic

On the Surface Form of the Crushing Plates  
of Jaw Crushers, by P. S. Yermolayev.

RUSSIAN, per, Mekhan Stroi, No 3, 1955,  
pp 20-24.

Co-op Tr Sch Tr 144  
L2. (5s.0d)

Scientific - Engineering    CTS Sep 55

*26,861*

22  
Outfit for Rendering, by A. S. Alerov, I. I.  
Markov. UNCL

RUSSIAN, par, Makh Stroitel, Vol XII, No 6,  
1955, pp 20-25.

DSIR 33315/CF

Sci - Engr  
Feb 59

*Sci Makh Stroitel*  
*81,490*

(FDD 26406)

Questions of Mechanization at the All Union  
Conference on Reinforced Concrete and Concrete, by  
B. N. Shafranskiy.

RUSSIAN, per, Mekhanizatsiya Stroitel'stva, Jul 1955  
pp 10-13.

CIA/FDD/Sum 739

*28,477*

USSR

Econ - Technological, machine building

(FDD 26405)

Equipment for Production of Reinforced Concrete  
Structure, by V. K. Rostotskiy.

RUSSIAN, per, Mekhanizatsiya Stroitel'stva, Jul 1955  
pp 10-13.

CIA/FDD Sum 739

28,476

USSR  
Econ - Technological, ~~ME~~ machine building



(FDD 26406)

Rotary Shears for Asbestos Sheeting, by M. S. Shapiro.

RUSSIAN, per, Mekhanizatsiya Stroitel'stva, Jul 1955,  
pp 28, 29.

CIA/FDD Sum 739

28,478

ISSR  
Econ

Technological, machine building

Vibratory Grinding Mills and Their Testing,  
by M. Ya. Sapozhnikov, R. V. Kugel, 16 p.

RUSSIAN, per, Mekhanizatsiya Stroitelstva,  
1955, Vol XII, No 8, pp 3-8.

SLA 59-17196

Sci  
Dec 59  
Vol 2, No 6

104,047

Digging Frozen Ground, by A. I. Bergayev, 5 pp.

RUSSIAN, per, Mekhanizatsiya Stroitel'stva, Vol XIII,  
No 1, 1956, pp 6-10. 9552249

U.S. Army Snow Ice and Permafrost  
Research Establishment  
Corps of Engineers - Translation 65

Sci - Eng

May 61

152,600

Vertical Transport in Residential Building  
Construction in Czechoslovakia, by K. Kladoshilov,  
V. Yandoush, 8 pp.

RUSSIAN  
Makhan Stroitel' , Vol XIII, No 4,  
1956, pp 29-32.

Sci Mus Lib 58/1190

*Handwritten notes:*  
1. 11/16 4. 11/16  
2. 11/16 3. 11/16

ESur - Czechoslovakia  
Econ  
Sci - Engr  
Mar 59

82,256

Vibrating Tables on Elastic Layers, by K. A.  
Olekhnovich. UNCLASSIFIED

RUSSIAN, per, Mekh Stroit, Vol XIII, No 5,  
1956, pp 15-20.

DSIR/31498/CT

Sci - Engr, building  
Oct 58

74, 953

(DC-1871)

Experience in Introducing Automatic Production Lines  
for the Manufacture of Reinforcement Ribs for Rein-  
forced Concrete Plate-Forms, by B. V. Ivanov, 7 pp.  
UNCLASSIFIED

RUSSIAN, no per, Mekh Stroi, No 1, Moscow, Jan 1957,  
pp 17-20.

US JPRS/DC-L-352

USSR  
Eco - Construction

66,074

(DC-1872)

Mechanized Process of Concreting the Plate Forms  
at the Kuybyshev Hydroelectric Station Construction  
Site, by B. V. Ivanov, 8 pp.

RUSSIAN, no per, Mekh Stroi, No 4, Moscow, Apr 1957,  
pp 16-19.

US JPRS/DC-L-363

USSR  
Eco - Construction

66,072

(DC-2085)

R-2065

Mechanization of Construction During the Post-war  
Period, by P. A. Minin, 33 pp.

RUSSIAN, monograph, 'Mekhanizatsiya Stroitel', Moscow  
1957, pp 44-91.

US JPRS/DC-L-827

USSR

Econ - Construction machinery

74, 779



Equipment for Tensioning Pre-Stressing Cables.  
Experience on the Operation of Equipment for  
Pre-Stressing Concrete Structural Elements With  
Wire Cable Reinforcements, by Yu. V. Chirukov,  
V. V. Rozhdastvenskiy.

RUSSIAN, per, Mekh Stroitel, Vol XIV, No 5, 1957,  
pp 6-8.

NLL M. 2944

180,009

Sci - Engr

Jan 62

Putyakov, K. P.  
EXPERIENCE IN THE PRODUCTION OF FLOOR  
SLABS WITH EIGHT VOIDS UNDER SITE CON-  
DITIONS (Opyt Izgotovleniya Vos'mipustotnogo  
Zhelezobetonogo Nastila v Poligornykh Usloviyakh)  
tr. by G. N. Gibson. May 60 [6]p. Library Communi-  
cation no. 978.  
Order from LC or SLA m\$1.80, ph\$1.80 61-15290

Trans. of *Mekhanizatsiya Stroitel'stva* (USSR) 1957,  
v. 14, no. 5, p. 12-16.

151947

(Materials, TT, v. 5, no. 9)

61-15290

1. Floors--Materials
2. Reinforced concrete--  
Processing
- I. Putyakov, K. P.
- II. LC-978
- III. Department of Scientific  
and Industrial Research  
(Gt. Brit.)

NLL M.2943

Office of Technical Services

61-15291

Kantorer, S. Ye.  
ASSESSMENT OF THE ECONOMIC EFFICIENCY OF  
NEW MACHINES FOR USE IN BUILDING (Otsenka  
Ekonomicheskoy Effektivnosti Novykh n Stroitel'nykh  
Mashin) tr. by G. N. Gibson. May 60 [13]p. 4 refs.  
DSIR Library Communication no. 979.  
Order from LC or SLA ml\$2.40, ph\$3.30 61-15291

- I. Road building equipment--  
Costs
- I. Kantorer, S. Ye.
- II. LC-979
- III. Department of Scientific  
and Industrial Research  
(Gt. Brit.)

Trans. of Mekhanizatsiya Stroitel'stva (USSR) 1957,  
v. 14, no. 5, p. 18-23.

This report deals with tower cranes, excavators, and  
other machinery used in road building. Estimates of  
comparative costs of standard and newly developed  
machinery are presented in tabular form.

*NLL M. 2845*

*151,948*

Office of Technical Services

(Machinery, Fabrications and Accessory Equipment,  
TT, v. 5, no. 9)

Equipment for Tensioning Pre-Stressing Cables.  
New Hydraulic Jack for Stressing Wire, by V. G.  
Ionov, M. I. Konkin.

RUSSIAN, per, Mekh Stroitel, Vol XIV, No 5, 1957,  
pp 29-30.

NLL M. 2944

180.010

Sci - Engr

Jan 62

Experiences in Earth Moving Operations on Construction  
in the Eastern Areas of the Country, by M. V. Vasil'ev,  
16 pp.

RUSSIAN, per, Mekhanizatsiya Stroitel'stva, No 7,  
Jul. 1957, pp 3-7.      M

AMS Lib Tr

Sci - Engineering  
Sep 58

73166

Mechanization of Road-Building Operations, by S. V.  
Yevatafeyev, 11 pp.

RUSSIAN, no per, Mekh Stroi, No 2, Moscow, Feb 1958,  
pp 8-14.

US JPRS/DC-L-925

USSR  
Econ - Road Building Machinery  
Technological

75,565

Vibrating Pipes for Head of the Concrete Mix, by  
Yu. M. Glesolov, 7 pp.

ISSUES, part, Russian Scientific Series, Vol. XV, No. 4,  
1958, pp 9-11.

100 50-1000

Sci  
Jun 60  
Vol III, No 5

100 50-1000

Golovachev, A. S. and Chernyayev, V. I.  
VIBRATION METHOD OF EXCAVATING THE  
FOUNDATIONS FOR SUPPORTS OF OVERHEAD  
TRANSMISSION LINES (Vibratsionnyy Metod  
Razrabotki Kotlovanov pod Opori Kontaktnoy Seti). tr.  
by G. L. Cairns. Apr 60 [7]p. 1 ref. DSIR Library  
Communication no. 974.  
Order from LC or SLA ml\$1. 80, pt\$1. 80 61-13283

Trans. of Mekhanizatsiya Stroitel'stva (USSR) 1958,  
v. 15, no. 7, p. 5-9.

151932

(Engineering--Electrical. TT, v. 5, no. 9)

61-13283

- I. Transmission lines--  
Installation
- I. Golovachev, A. S.
- II. Chernyayev, V. I.
- III. LC-974
- IV. Department of Scientific  
and Industrial Research  
(Gt. Brit.)

NLL 01.2016

Office of Technical Services



(NY-2900/3).

New Construction Machinery for 1959-1965; by V. K.  
Rostotskiy, 3 pp.

RUSSIAN, per, Mekhan Stroitel, No 1, 1959, pp 5-12.

JPRS-1882-N

USSR  
Econ; Tech - Machinery  
Oct 59

98, 54!

(NY-2900/3).

Mechanization of Installation and Special Work  
for 1959-1965, by A. I. Shechet'yev, 5 pp.

RUSSIAN, per, Mekh Stroitel, No 1, 1959, pp 12-18.

JPRS-1082-N

USSR  
Econ; Tech - Machinery  
Oct 59

98,542

(NY-2900/3).

The Development of Overall Mechanization and  
Automation in Construction for 1959-1965, by V. A.  
Bauman, 6 pp.

RUSSIAN, per, Makh Stroital, No 1, 1959, pp 18-24.

JPRS-1882-n

98,543

USSR  
Econ; Tech - Machinery  
Oct 59

(NY-2500/6).

Problems in the Further Development of Over-  
Mechanization and Automation in Construction,  
5 pp.

RUSSIAN, par, Mash Stroi, No 8, 1959, pp 1-3.

JPRS-2038-W

USSR  
Econ - Technological Machinery  
Dec 59

102,255

Equipment in Factories Manufacturing Components  
for Large-Panel Flats, by V. A. Girakiy.

RUSSIAN, per, Mekh Stroitel, Vol XVI, No 9, 1959,  
pp 1-6.

NLL M 8814

Sci - Engr  
Mar 63

225,415

(NY-2900/7).

New Construction and Road Machinery at the  
Exposition of the Achievements of the National  
Economy of the USSR, by M. A. Podgayets, 3 pp.

RUSSIAN, per, Mekhanizatsiya Stroitel'stva,  
No 9, 1959, pp 19-24.

JPRS 2258

109,861

USSR  
Econ - Technological - Machinery and Instruments  
Mar 60

Mechanized Transport of Bricks in Stacks Without  
Packing, by K. A. Kotov.

RUSSIAN, per, Mekh Stroitel, Vol XVI, No 9,  
1959, pp 26-28.

DSIR LIJ M. 1992

Sci - Engr

169,839

Oct 61

(NY-2900/8).

Development of the Mechanization of Construction  
in 1960, 5 pp.

RUSSIAN, per, Mekh Stroitel, No 12, 1959, pp 1-3.

JPRS 2727

USSR  
Econ - Technological  
Jun 60

117,564



(NY-2900/9)

Methods for the Completion of Over-All Mechanization  
in Highway Construction, by S. V. Yevstafeyev, 6 pp.

RUSSIAN, per, Mekh Stroitel, No 1, 1960, pp 9-15.

JPRS 2969

USSR

Econ - Technological

Jul 60

121,483

(NY-2900/12)

Improve the Supply of Installation Cranes to the  
Construction Industry, 4 pp.

RUSSIAN, per: Meln Stroit, No 3, 1960, pp 1, 2.

JPRS 5259

USSR

Econ - Technological

Aug 60

122,988

(NY-2900/12)

Types of Cranes Needed by the Construction Industry,  
by V. F. Ivanov, V. I. Polyakov, 7 pp.

RUSSIAN, per, Mekh Stroit, No 3, 1960, pp 3-8.

JPRS 5259

USSR

Econ - Technological

Aug 60

122,987

(NY-2900/12)

Universal Jib-Type Self-Propelled Tower Cranes,  
by M. P. Khodov, L. N. Shchipakin, 6 pp.

RUSSIAN, per, Mekh Stroit, No 3, 1960, pp 9-14.

JPRS 5259

USSR

Econ - Technological

122,989

Aug 60

(NY-2900/12)

Experimental Modernization of Tower Cranes, by  
A. G. Kabanov, 2 pp.

RUSSIAN, part, Mekh Stroit, No 3, 1960, pp 14-17.

JPRS 5259

USSR

Econ Technological

Aug 60

122,979

(NY-2900/12)

A Crane for the Installation of Trestles and Bridge  
Girders, by A. Z. Amstislavskiy, A. A. Brovkin,  
K. A. Roshchin, 2 pp.

RUSSIAN, per, Mekh Stroit, No 3, 1960, pp 17-19.

JPRS 5259

USSR

Econ - Technological

Aug 60

(NY-2900/14)

New Machines for City Construction Projects, by M.  
Ya. Yegnus, 3 pp.

RUSSIAN, per, ~~Mekhanizatsiya~~ Stroitel, ~~Apr~~ 1960,  
pp 3-8.

\*JPRS 5397

USSR

Econ - Technological

17 May 60

~~NY-2900/17~~

(NY-2900/17 ).

D-45; Road Roller, by S. A. Varganov, 2 pp.

RUSSIAN, per, Mekh Stroitel, No 5, 1960, pp 22-24.

\*JPRS 5515

USSR

Econ-Tech.

20 Jun 60



(NY-2900/17)

Mounted Bulldozer Attachment for Road Rollers, by  
N. L. Borisov, 1 p.

RUSSIAN, per, Mekh Stroitel, No 5, 1960, pp 24, 25.

JPRS 5515

USSR

Econ - Tech

Sep 60

~~NY-2900/17~~

(NY-2900/17 ) .

T-3500 Earth-Compacting Mechanical Tamper on S-80  
Tractor, by N. S. Komarovskiy, 2 pp.

RUSSIAN, per, Mekh Stroitel, No 5, 1960, pp 25, 26. .

\*JPRS 5515

USSR

Econ-Tech

20 Jun 60

Automobile Cranes for Building and Assembling  
Operations, by A. V. Golinenko,

RUSSIAN, per, Mekhanizatsiya Stroitel'stva,  
No 6, Jun 1960, pp 8-12. 9670166

ATIC MCL-816/1

Sci - Engr

Jul 61

159,230

Hoisting and Transporting Machinery, by G. G.  
Zelichenok.

RUSSIAN, per, Mekhanizatsiya Stroitel'stva,  
No 6, 1960, pp 30, 31. 9670166

ATTN MEL-816/1

Sci - Engr

Jul 61

159,232

(NY-2900/29)

New Construction Machines at the Project  
Exposition for the All-Union Conference on  
Municipal Construction, by A. T. Chistyakov, 6 pp.

RUSSIAN, per, Makh Stroitel, No 7, 1960,  
pp 21-23.

JPRS 7404

USSR  
Econ  
Jan 61

137,633

(NY-2900/35)

Long Range Development of Construction and Road  
Machines and Equipment for the Construction  
Materials Industry, by S. V. Yevstafeyer, 12 pp.

RUSSIAN, per, Mekh Stroitel, No 9, 1960, pp 4-7.

JPRS 7737

USSR

Econ

Mar 61

141,788

(NY-2900/35)

Long Range Technical Development of Road Machinery,  
by I. P. Brodachev, 8 pp.

RUSSIAN, per, Mekh Stroitel, No 9, 1960, pp 8-11.

JPRS 7737

USSR

Econ

Mar 61

141,789

( NY-2800/19 ).

Expedite the Development of Precast Concrete  
Production, S

RUSSIAN, per, Medh Stroitel, No 10, 1960, pp 1-2.

\*JPRS 711

USSR

Econ

9 Nov 60



(NY-2900/54)

Raise the Level of Mechanization and  
Industrialization in Construction, 6 pp.

RUSSIAN, per, Mekh Stroitel, No 12, 1960, pp 1, 2

JPRS 9146

USSR

Econ

Jun 61

153, 886

(IX-2900/54)

Machines for Loading and Unloading Operations,  
by D. V. Sinev, 3 pp.

RUSSTAN, per, Mekh Stroitel, No 12, 1960, pp 16-18.

JPRS 9146

Sci - Engr

153,888

Jun 61

(NY-2900/54).

More about the Hydraulic Pumps of E-153 Excavators,  
by A. G. Moralevich, Ye. D. Popov,

RUSSIAN, per, 'Mekhan Stroitel', Dec 1960, pp 19-20.

\*JPRS

USSR

Econ

9 Mar 61

The ZPT-45 Heavy-Duty Trailer, 6 pp.  
FOR OFFICIAL USE ONLY  
RUSSIAN, per, Melhan Strottel, 1961. 9696663  
FSTC 831-T64-137

Sci - Eng  
May 65

279,574

(NY-2900/55)

TK-53 Tractor-Mounted Crane, by V. F. Litichevskiy,  
3 pp.

RUSSIAN, per, Mekh Stroitel, No 1, 1961, pp 26, 27.

JPRS 9300

Sci - Engr

156,130

Jun 61

(NY-2900/58)

Single Type Classification of Construction  
Machines - A Way of Developing New Technology,  
4 pp.

RUSSIAN, per, Mekh Stroitel, No 2, 1961, pp 1, 2.

JPRS 9302

Sci - Engr

Jun 61

156, 122

Cement Hauling Trucks With Load Lifting  
Capacity of 7-12 Tons, by I. F. Grafov, 4 pp.

RUSSIAN, per, Mekh Stroitel, Mar 1961, pp 20,  
21. 9676345

FTD-TT-62-153

USSR  
Econ  
4 May 62

*194, 132*