



Super-Traction **HALF-TRACKS**

OPICO FRANCE S.A.
Entrepôt CREPET
Cour SNCF
60110 MÉRU
Tél 452-03-15



Now offered for over **200** tractor models
by the world's largest manufacturer of half-track attachments.

Bulletin 729

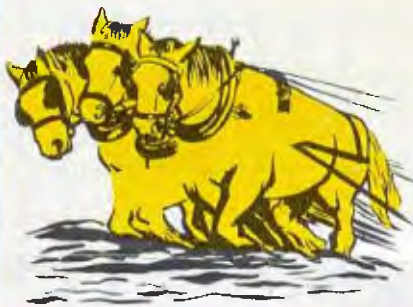


ARPS HALF-TRACKS



POWER PLUS...

Yes, you have power galore with the world-famous ARPS Half-Tracks. ARPS assures full use of the tractor's available drawbar power on all jobs, in all soils. Actual field tests prove the ARPS tracks increase drawbar pull as much as 488%, in some conditions. Here is crawler power at a cost less than a single year's depreciation on a full crawler of comparable horsepower rating. And you lose none of the tractor's maneuverability — have better maneuverability and can travel faster than a full crawler.



SUPER TRACTION...

Hydraulic forged steel alloy track shoes provide sure-grip traction in mud, snow, ice, sand, swampland, and even dry, hard soil. The "dig and bite in" characteristics reduce tractor power loss, give you real go-ahead ability for such jobs as winter logging, snow plowing, hauling equipment over slick-frozen or snow covered roads, plowing, swamp logging.



INCREASED STABILITY...

You get better footing on hillsides, rough terrain and rocky soil with the ARPS Half-Tracks. The increased stability and maneuverability make these tracks essential for such jobs as bulldozing, grading, working with loaders, hauling heavy forage harvesters and hay balers through low spots and up difficult grades, excavating, and ditching.



STAY-ON-TOP FLOTATION...

Additional flotation in light soils, wet, loose ground and snow means jobs can be completed anytime, on time. There is no chance of bogging down when forced to work in mud inches deep or several feet of snow. You move when spreading manure in winter, orchard-spraying, grubbing, and harvesting in wet seasons or muddy areas.

ARPS Half-Track System ... Easy as 1,2,3...



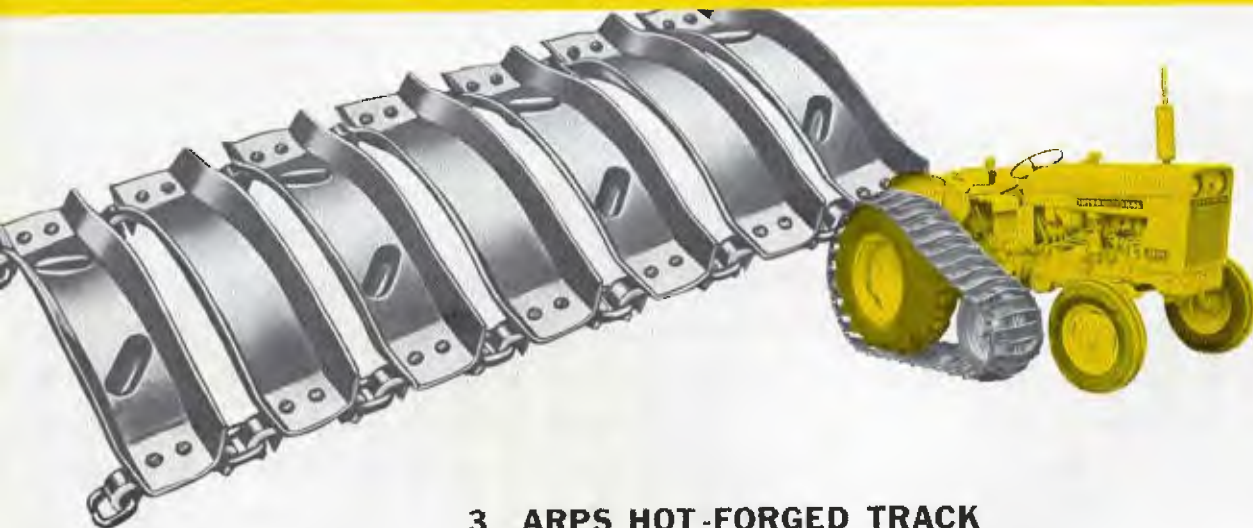
1 AXLE ADAPTERS

Arps Half-Track Axle Adapters are custom-designed to fit most popular tractors. They permit simultaneous installation with many implements. All conventional three point attachments, with or without stabilizers may be mounted without changes.



2 IDLER ARM AND WHEEL

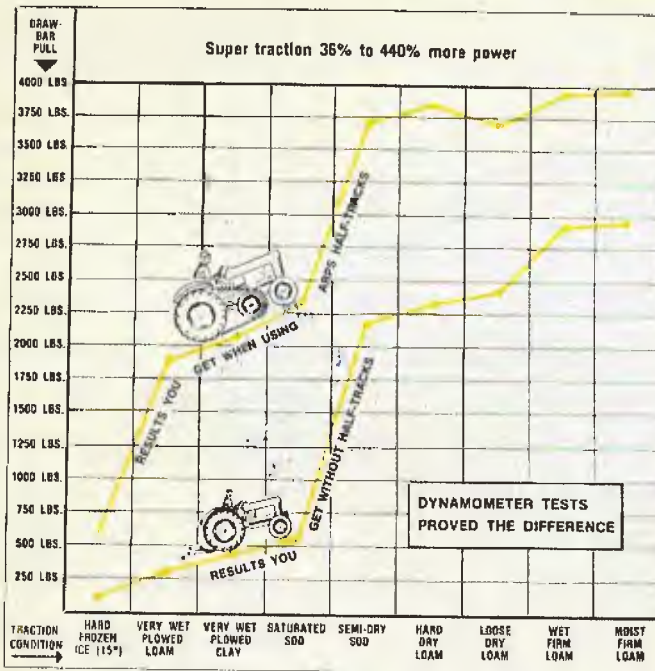
The Arps Half-Track Idler Arm includes a heavy coil spring to keep constant tension on the track. The spring also allows the idler to give under unusual loads. As a result, undue stress to the idler assembly and track is prevented.



3 ARPS HOT-FORGED TRACK

The real reason for "Super-Traction" is the Arps Track itself. Available in 13, 17, 20, or 24 inch widths, the track features double flanged shoe construction to bite-in under the worst traction conditions. Every second shoe has two large-area lugs to provide maximum grip between tire and track. The linkage, proven successful for over 50 years is made of case-hardened steel, while the shoes are constructed of a special steel alloy; all designed to resist wear.

All tests were made by pulling a weighted load. Shown on the chart are averages of 7 to 29 tests made in each soil condition.



SPECIFICATIONS

WIDTH OF TRACK	13"	17"	20"	24"
AVAILABLE LINKAGE	RD	RD, HD	HD, XHD	XHD
TRACK SHOES	Hot-forged steel alloy with alternating plain and cleated design.			
TYPE OF LINKAGE	RD	HD	XHD	
SQUARE LINKS	3/8 case-hardened steel	7/16 case-hardened steel	1/2 case-hardened steel	
LINK STRAPS	5/16 case-hardened steel	3/8 case-hardened steel	3/8 case-hardened steel with full wrap-around design	
IDLER WHEELS & TIRES	5:00-15, 4 ply for RD and HD; 7:60-15, 4-ply for XHD. Timken tapered-roller wheel bearing.			
AXLE ADAPTER	Custom designed for each tractor model. Universal adapter bracket available for combines and other special applications.			
TIRE TRACTION	Every second shoe cleated to provide grip between tire and track, and serve as a guide to keep track centered on idler wheels.			
APPROXIMATE SHIPPING WTS.	13" Complete unit ave. - 680 lbs.	17" Complete unit ave. - 760 lbs.	20" Complete unit ave. - 870 lbs.	24" Complete unit ave. - 1200 lbs.

HALF-TRACKS FOR COMBINES

"Self-propelled combines equipped with ARPS Half-Tracks have saved many crops that would have been lost. Bad weather and muddy fields need not stop you at harvest time. ARPS Half-Tracks with their wide sure-grip shoes provide large ground contact area, distributing the weight so you don't bog down in the mud. The crawler-type traction from ARPS Half-Tracks gets you through on-time, every-time."

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