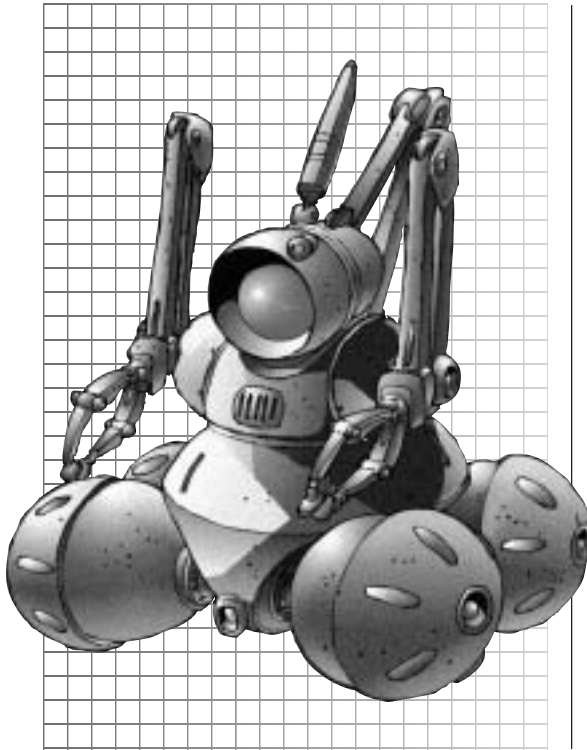


DRT-72 DANSON



• Overview

The *Danson* worker drone is among the most common of the standard drones found on Terra Nova. A workhorse, the *Danson* is used to perform a variety of remote tasks from disarming explosives to performing delicate repairs in tight or hazardous conditions. The *Danson* is extremely modular, able to be fitted with a wide variety of tool arms and guiding mechanisms. The standard *Danson* is radio-guided, but models working with explosives are wire guided to avoid accidental detonation of the explosive by the radio waves.

Danson drones can be found in most major repair facilities that are accustomed to working with dangerous ordnance or highly explosive fuel. Badlanders often employ *Danson* as well, often to explore loose sand patches for the presence of Hunter Vines or to effect repairs to water filtration equipment placed in the MacAllen Cave Network.

The *Danson* was originally developed by Humbug Electronics from Prince Gable in the Badlands, but has been copied by many other producers across Terra Nova. Humbug has attempted several times to sue for royalties, so far to no avail.

• Service Record

The *Danson* is regarded with affection by those who use it. Since its introduction in the TN 1850's it has gained a reputation for reliability and durability. Most bases have at least one or two in their inventory, using them for tasks as diverse as simple repair assistants to spare part courier. Many designers have copied the drone's design and characteristics and it is now the standard among military and civilian technicians. Recently a fad of using the *Danson* as a sort of executive toy has seen sleek and expensive versions roll through the carpeted halls of luxury office buildings.

• Specifications

Code name:	Danson	Production code:	DRT-72
Manufacturer:	various	Use:	Worker Drone
Height:	0.4 meters	Width:	0.4 meters
Average armor thickness:	8 mm	Armor material:	durasheet w/alloy
Standard operational weight:	75 kg	Maximum speed on clear ground	20 kph
Powerplant:	DR-12 Electric Motor	Horsepower:	20 hp

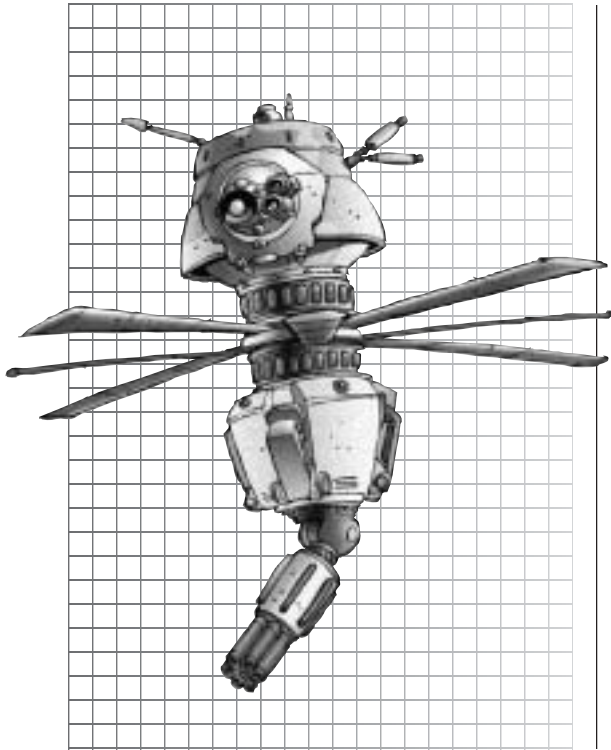
• Weapons

Name	Ammunition Payload	Name	Ammunition Payload
None as standard	-		

• Options

Name	Modified Threat Value	Name	Modified Threat Value
DRT-74 <i>Demolition Danson</i> (wire-guided, 7 armor)	56	DRT-76 <i>Fire Danson</i> (HEP: Extreme Heat, extinguishers on arms)	84
DRT-72A (replace arms with drill arms)	47	DRT-100 (2 armor, remove HEP)	46
DRT-66X (replace Tool Arms w/Manipulator Arms)	50	DRT-76B (Fire Resistant)	130
DRT-72F (add Light Mining Equipment)	94	DRT-83 <i>Bull</i> (add Double Towing Capacity)	94
DRT-92 (add HEP: high pressure)	84		

XRT-39 WASP



• Overview

The *Wasp* is the standard Northern hunter-recon drone. Developed by the Applefish design bureau, the *Wasp* now serves as a potent alternative to forward observers for Northern artillery units. Using twin counter-rotating rotors, the *Wasp* is capable of quick and agile VTOL flight. The high-pitched buzzing of its rotors is the only warning enemy troops usually have when one of these nasty drones pops up from behind cover to tag them with a laser designator or cut them down with a machinegun burst.

Wasps are usually operated through radio guidance by a simple console equipped with a joystick, flight control and three holoscreens. A very small number of drones have been modified to use wire-guidance. The ease with which the wire may become snared, however, usually eliminates all the advantages of a flying drone.

Some commanders complain that the *Wasp* requires too many unique spare parts and too much maintenance time for a job better handled by skilled infantry units, but the relatively small number of recon forces in most Northern armies usually quells these criticisms.

• Service Record

Wasps have been adapted for use in a variety of military roles. The traditional forward observer function is still its most common utilization, but it has proved effective as a light anti-infantry attack platform as well. Modified versions include heavier arms just for this purpose, such as an anti-personnel grenade launcher or a light flamer unit. The latter variant has fared poorly in battle, the short range of the flamer forcing it to get too close to enemy units. A few civilian corporations have taken to using *Wasps* for compound security tasks, but this is largely seen as a high-tech oddity utilized by UMF corporations as a public relations ploy.

• Specifications

Code name:	Wasp	Production code:	XRT-39
Manufacturer:	Applefish	Use:	Hunter/Recon Drone
Height:	1.1 meters	Width:	1.4 meters (includes rotors)
Average armor thickness:	15 mm	Armor material:	durasheet
Standard operational weight:	110 kg	Maximum flight speed:	105 kph
Powerplant:	gas turbine	Horsepower:	75 hp

• Weapons

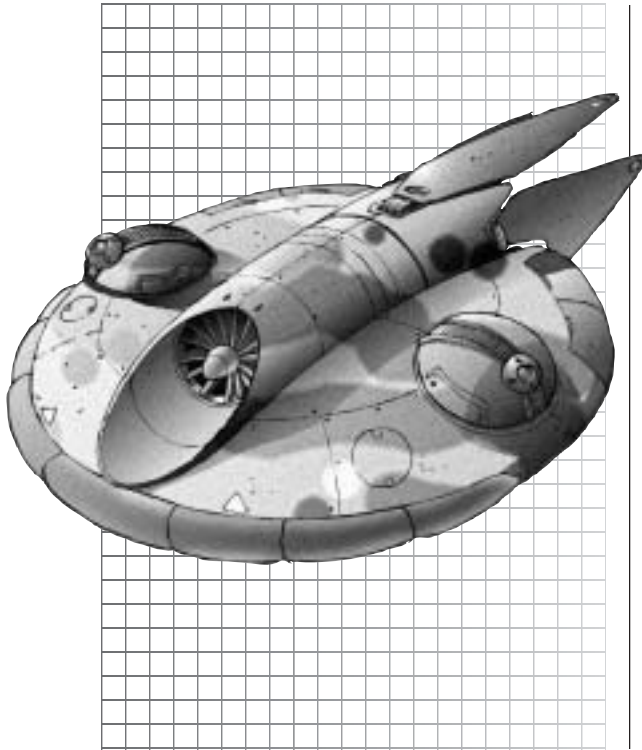
Name	Ammunition Payload	Name	Ammunition Payload
Brucker M79 7.5 mm machinegun	80 belted shells		

• Options

Name	Modified Threat Value	Name	Modified Threat Value
XRT-39B (remove VLMG, add APGL, 6 shots)	101	XRT-39D (remove VLMG, add LFL, 15 shots)	96
XRT-39E (+1 to sensor rating)	101	XRT-39F (armor 5, 90 kph)	90
XRT-39G (add HEP: Desert)	101	XRT-39H (communication range: 100 km)	199
XRT-39K (remove VLMG, add SDG x 2)	112	XRT-39M (remove VLMG, add HG x 4)	99
XRT-40 (120 kph flight)	118		

F I E L D G U I D E

OE-17 OVNI



• Overview

Developed by Obelisk Electronics researcher Dr. Guillaume Alystaire in the mid TN 1870's, the *Ovni* (literally: "flying saucer") reconnaissance drone has proven to be a darling of Southern military circles. A light and compact hover-drone, the *Ovni* is often carried by recon vehicles and Heavy Gears. Wire-guided, the *Ovni* can be deployed from cover to use its highly sophisticated twin sensor pods to scout out any territory that might be occupied by enemy troops. A shielded covering provides extra protection for this most sensitive equipment. Relatively quick and agile, the drone has been a godsend to lone pilots sent on long recon patrols in the Badlands.

The *Ovni* has spawned a wide variety of imitators, but the long-term contracts with Obelisk Electronics signed by the Republican Army and Southern MILICIA have hampered military competition. Obelisk has tried to keep the military happy with some modified versions of the *Ovni* but its small size and the usefulness of the basic design have limited the number of battlefield variants. Obelisk has also released a range of civilian models for scientific use.

• Service Record

The *Ovni* has been used extensively by the recon units of the Republican Army and Southern MILICIA since the TN 1890's. The most common team configuration is a *Jäger Recon* with two *Ovni* strapped to leg-mounted housings. These can then be released and wire guided from the cockpit while the Gear itself remains behind cover. *Jäger Recon*s used this configuration very successfully during the War of the Alliance to locate enemy troop positions in the Badlands, though the drone losses were enormous. CEF soldiers nicknamed them "skeetle" and made it a sport to destroy them with small arm fire.

• Specifications

Code name:	Ovni	Production code:	OE-17
Manufacturer:	Obelisk Electronics	Use:	Reconnaissance Drone
Height:	0.3 meters	Width:	1 meter
Average armor thickness:	12 mm	Armor material:	armorplast w/alloy
Standard operational weight:	80 kg	Maximum speed on clear ground:	72 kph
Powerplant:	gas turbine	Horsepower:	45 hp

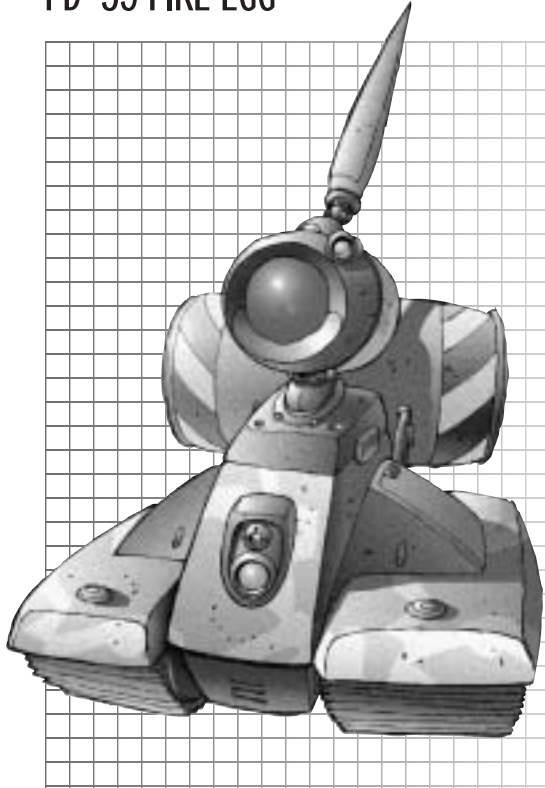
• Weapons

Name	Ammunition Payload	Name	Ammunition Payload
None as standard	-		

• Options

Name	Modified Threat Value	Name	Modified Threat Value
OE-17X (add Target Designator, rating 1)	203	OE-18 (add Geological Sensors; Searchlight, FF 50 m range; Armor 2)	187
OE-18B (add one Tool Arm with pincer, rating 1)	123	OE-17B (add one size-1 sensory Tool Arm)	123
OE-17D (add HEP: Desert)	132	OE-17F (increase armor to 4, reduce speed to 60 kph)	119
OE-17G (increase deployment range to 50 km)	120	OE-17H (increase to size 2, add LFL w/15 ammo)	122
OE-17N (increase to size 2, add VLMG w/30 ammo)	124		

PD-35 FIRE EGG



• Overview

Developed by Paxton Arms in the 1890's, the *Fire Egg* bomb-drone has replaced most other similar machines on the market thanks to Paxton's massive advertising and public relations departments. Essentially a simple bomb-layer on treads, the radio or wire-guided *Fire Bug* is designed to deliver a massive explosive charge to a dangerous location. This is used mostly in demolition or mine-clearing exercises, as the massive explosion is sure to detonate any local ordnance.

Unlike most other bomb-drones, the *Fire Egg* does not explode itself when a charge is activated. Rather it serves as small compact platform for a heavy-duty demolition charge with a timer device which is dropped in a target location. The drone then flees the scene to avoid being destroyed. Of course, this is not always possible when clearing a minefield, but the resulting detonation may do the job even if the drone's explosive charge(s) could not.

It has become stereotypical for military demolitions experts to use *Fire Egg* drones for practical jokes. The canister holder can easily be used to lay stink bombs, gas canisters or anything else one's imagination can come up with.

• Service Record

The *Fire Egg* has found a home in the Peace River Defense Force, Northern Guard, Mekong Peacekeepers and Norlight Army. Other military forces use other bomb-drones for similar uses, but Paxton has been unable to pierce their market as of yet. Rumors have been flying recently that PA is planning to push their drones as never before and require military forces to purchase them to gain access to other weapon classes. Such a marketing strategy might backfire, bringing the sales of Paxton products to a halt as a sign of protest.

• Specifications

Code name:	Fire Egg	Production code:	PD-35
Manufacturer:	Paxton Arms	Use:	Bomb Drone
Height:	0.6 meters	Width:	0.7 meters
Average armor thickness:	18 mm	Armor material:	durasheet
Standard operational weight:	120 kg	Maximum speed on clear ground	20 kph
Powerplant:	gas turbine	Horsepower:	35 hp

• Weapons

Name	Ammunition Payload	Name	Ammunition Payload
Demolition charge	1 canister		

• Options

Name	Modified Threat Value	Name	Modified Threat Value
PD-35A (Reinforced Armor: Rear, rating 2)	70	PD-35M (3 x hand grenades)	50
PD-35C (increase armor to 5, reduce speed to 15 kph)	56	PD-35H (increase sensor rating by 1)	62
PD-35E (communication range: 20 km)	57	PD-35K (add 1 SDG, reduce speed to 18 kph)	64
PD-36 (remove SDG, add Tool Arms w/pincers)	49	PD-38 (remove SDG, add Manipulator Arms, rating 2)	52
PD-40 (reduce armor to 3, increase speed to 28 kph)	53		

